

FIG 1A

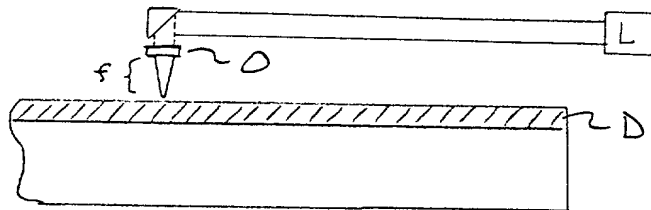


FIG 1B

FIG 1A

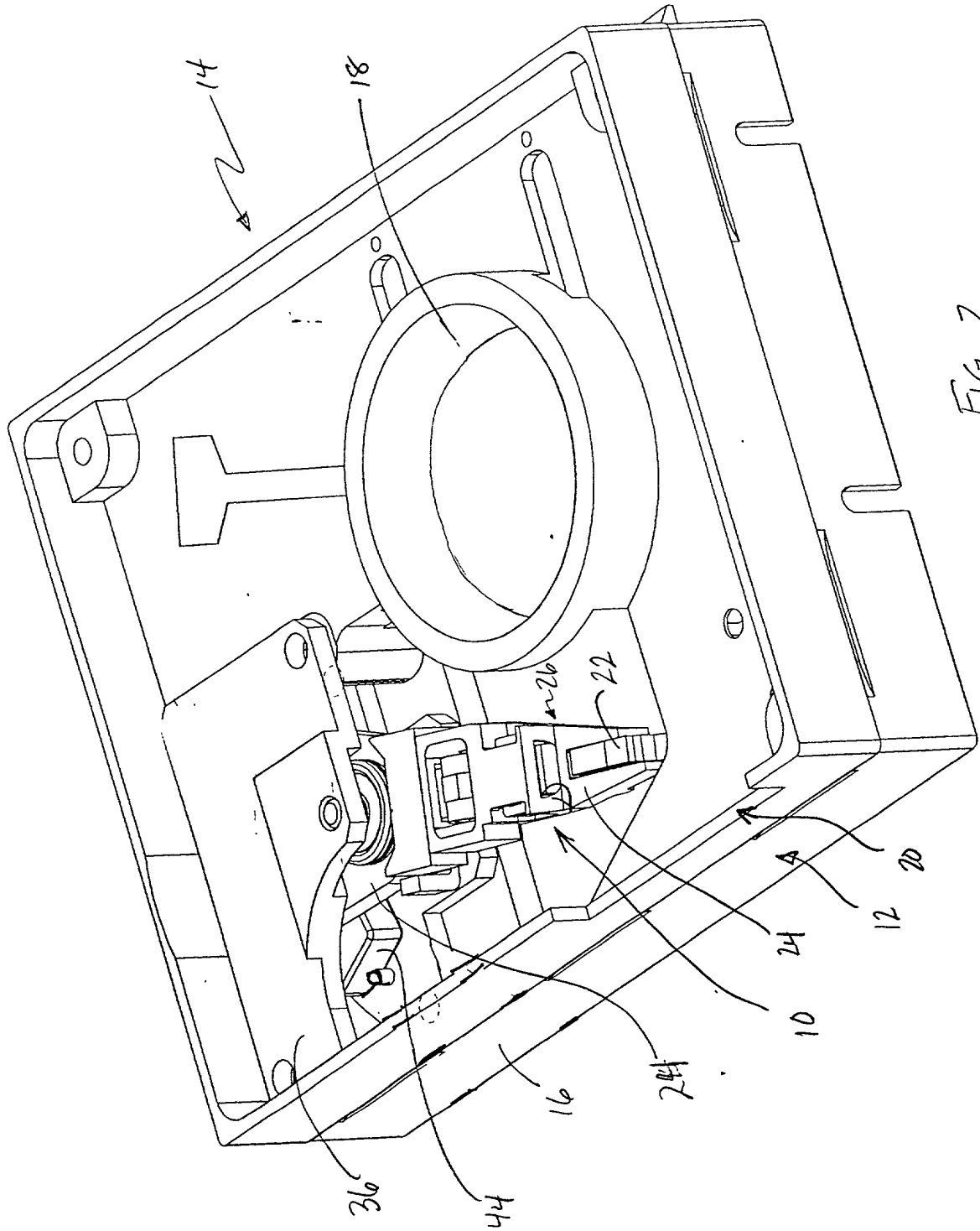


FIG. 2

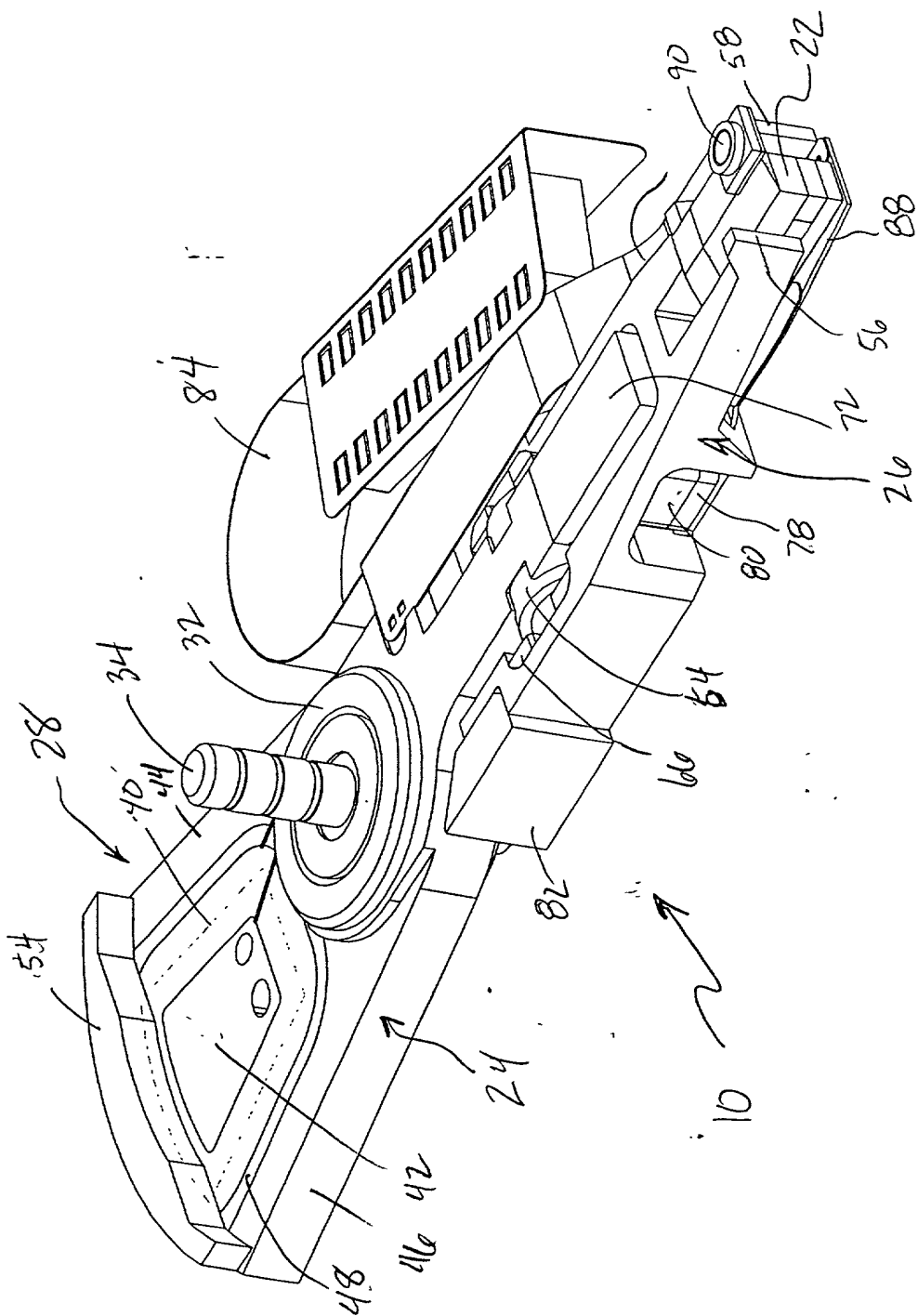


FIG. 3





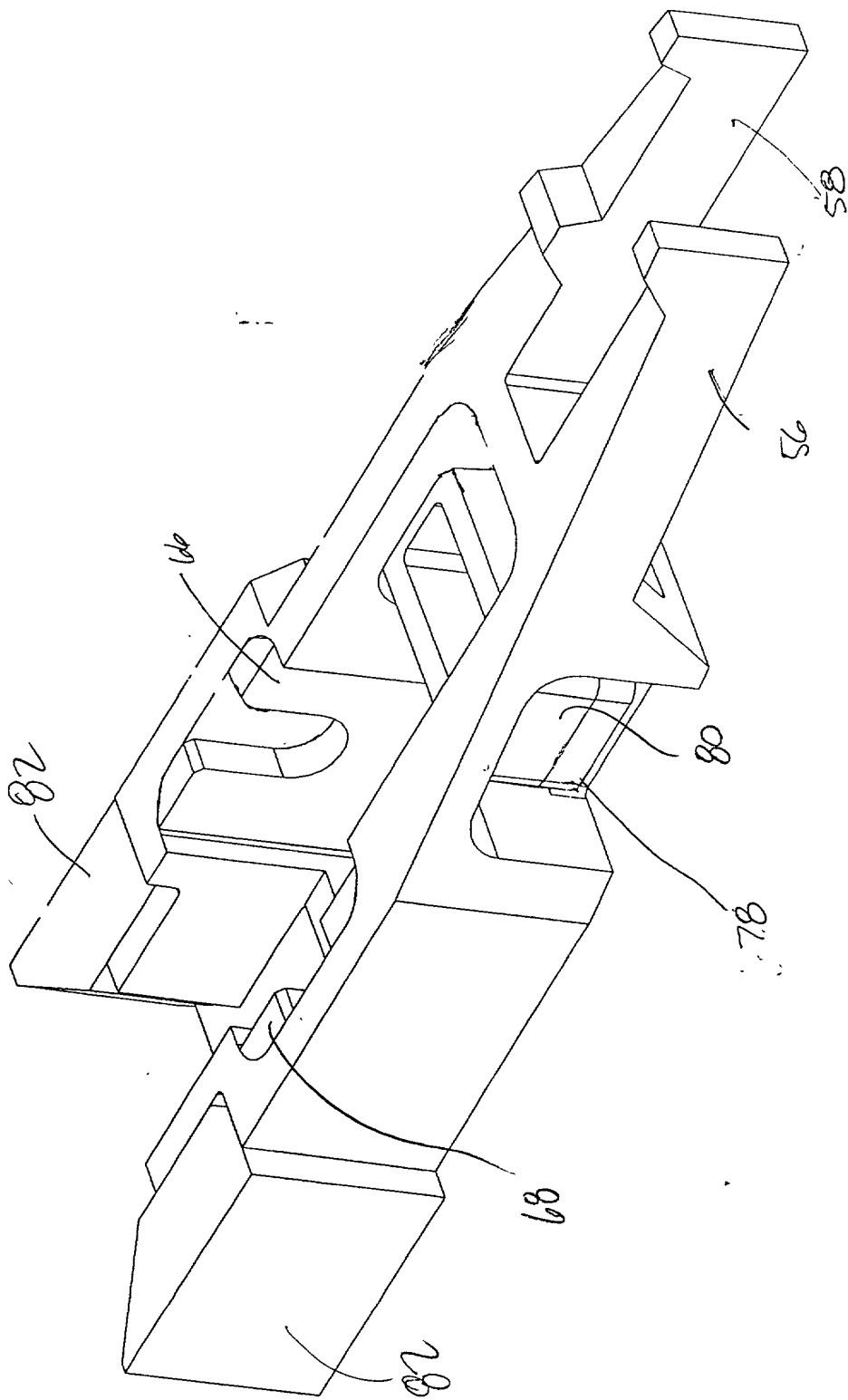


Fig 6



Fig 7

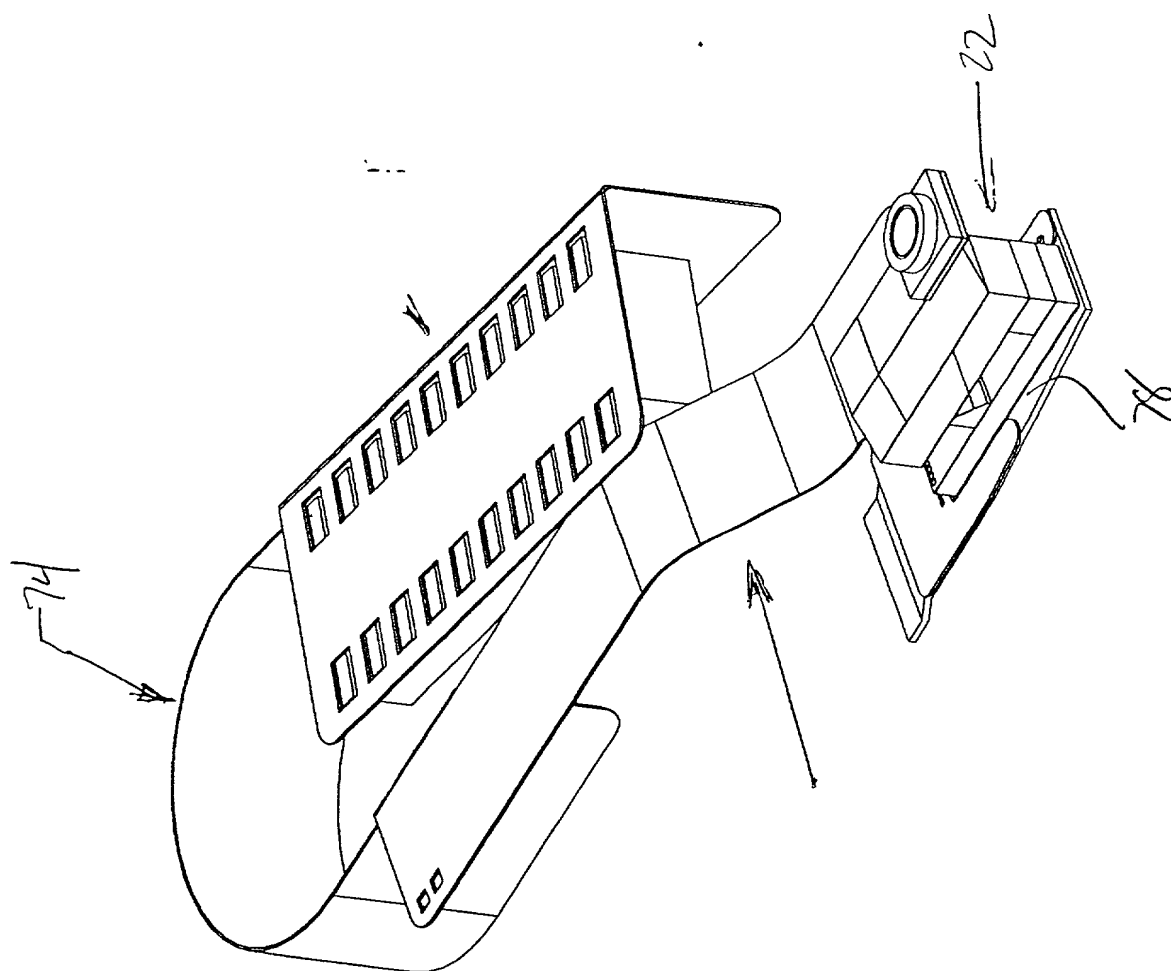


Fig 9





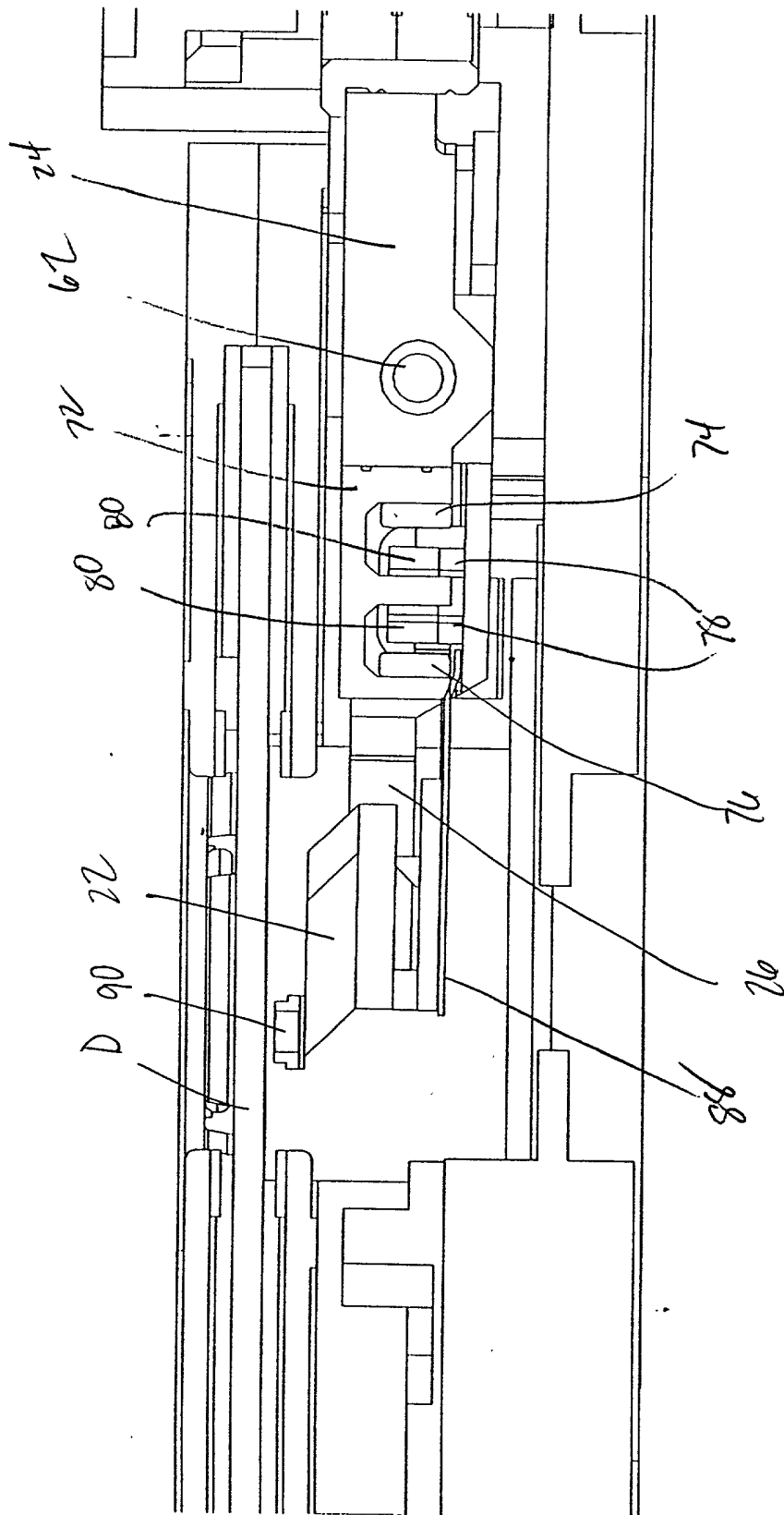


FIG. 11

FIG. 12 is a cross-sectional view of the device taken along line D-D of FIG. 11, showing the internal components and the flow path of the fluid.

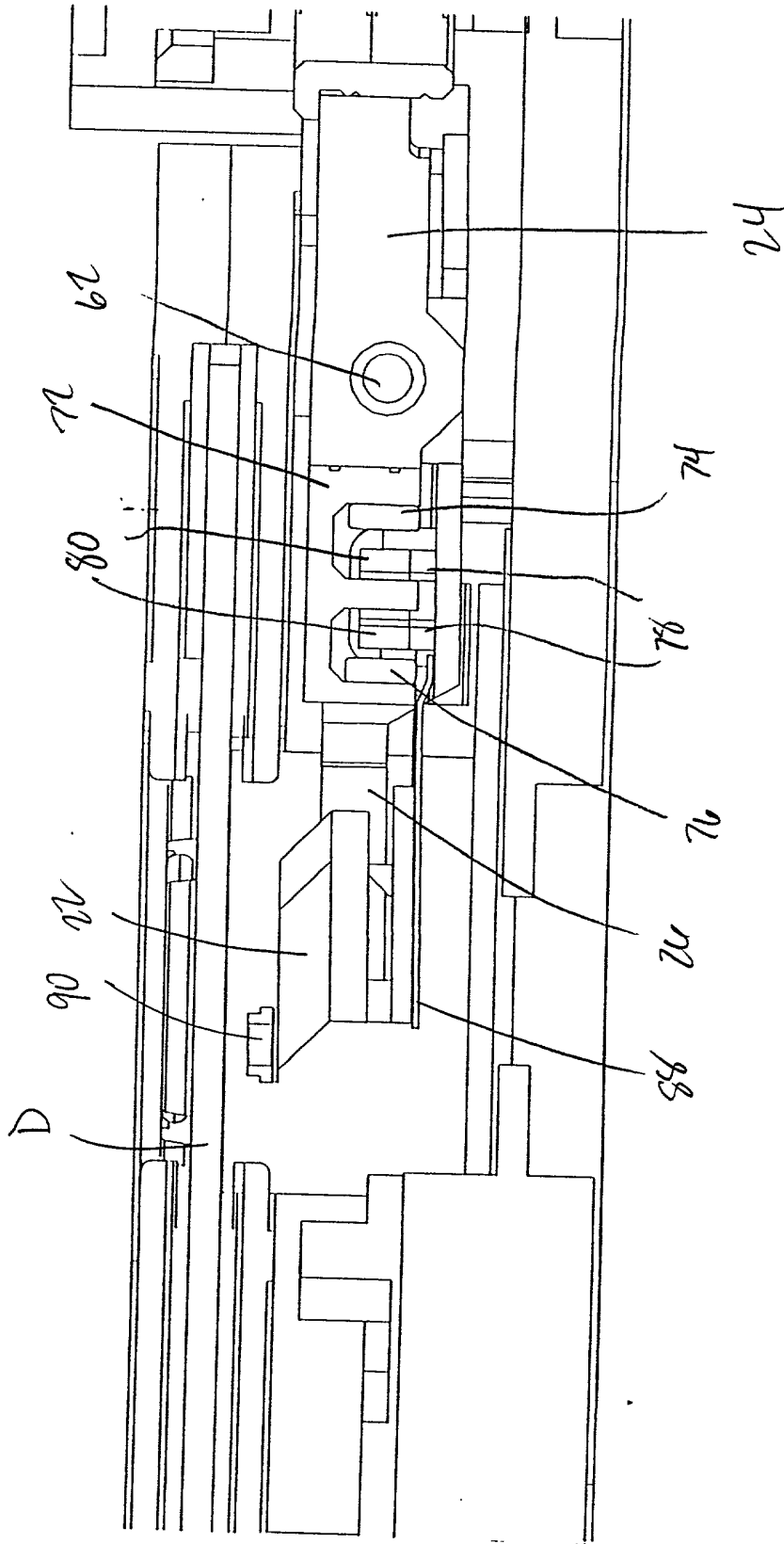


FIG. 12

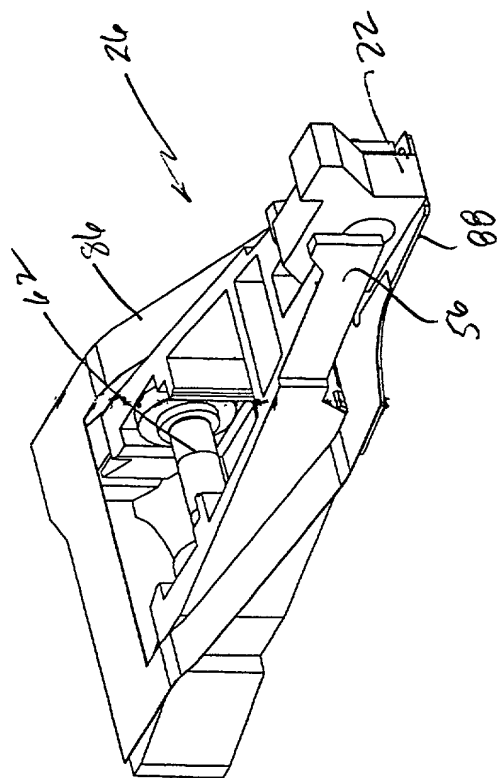
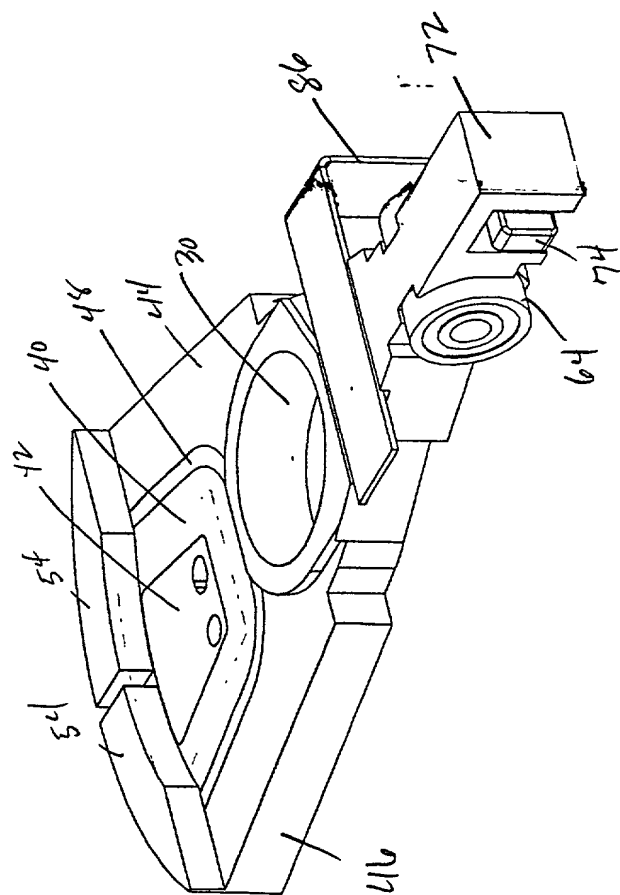


Fig 13

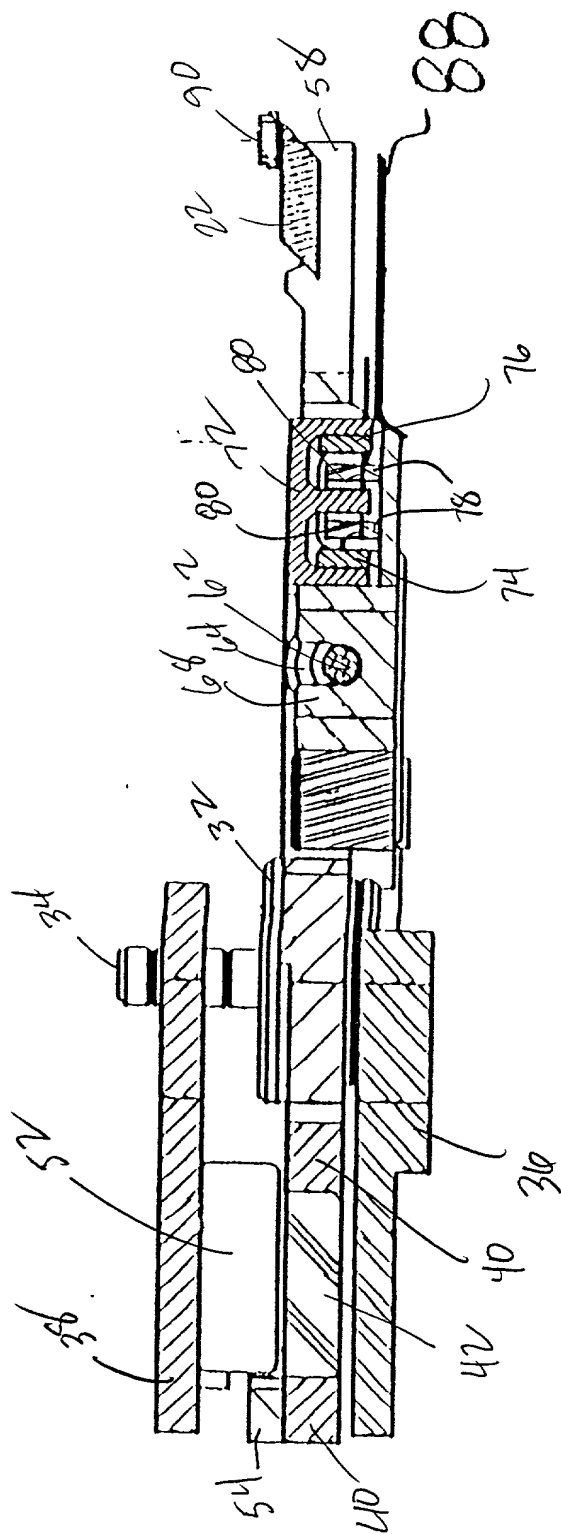


Fig 8

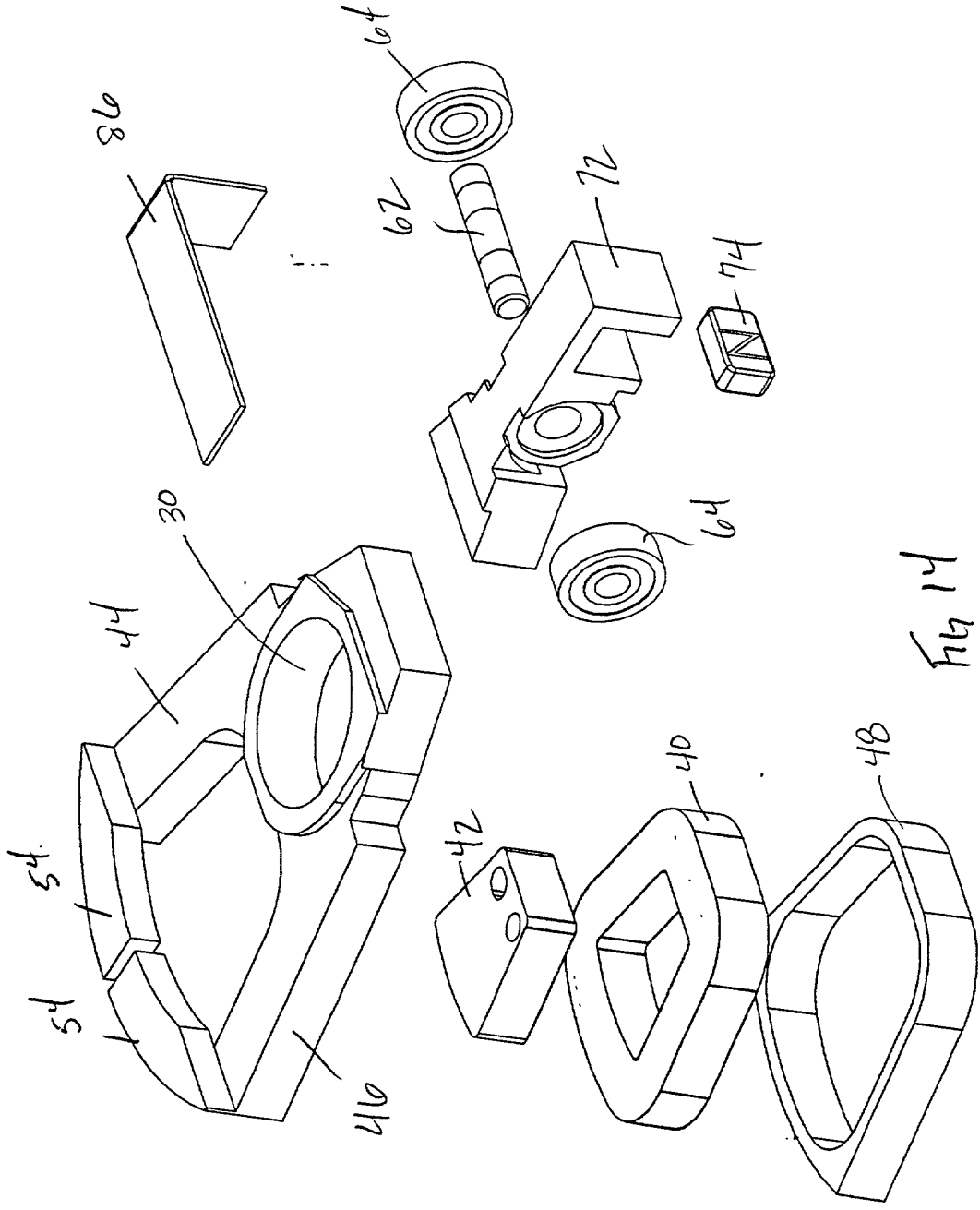


FIG. 14

FIG. 15 is a perspective view of the assembly 10 in an exploded state, showing the components 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000.

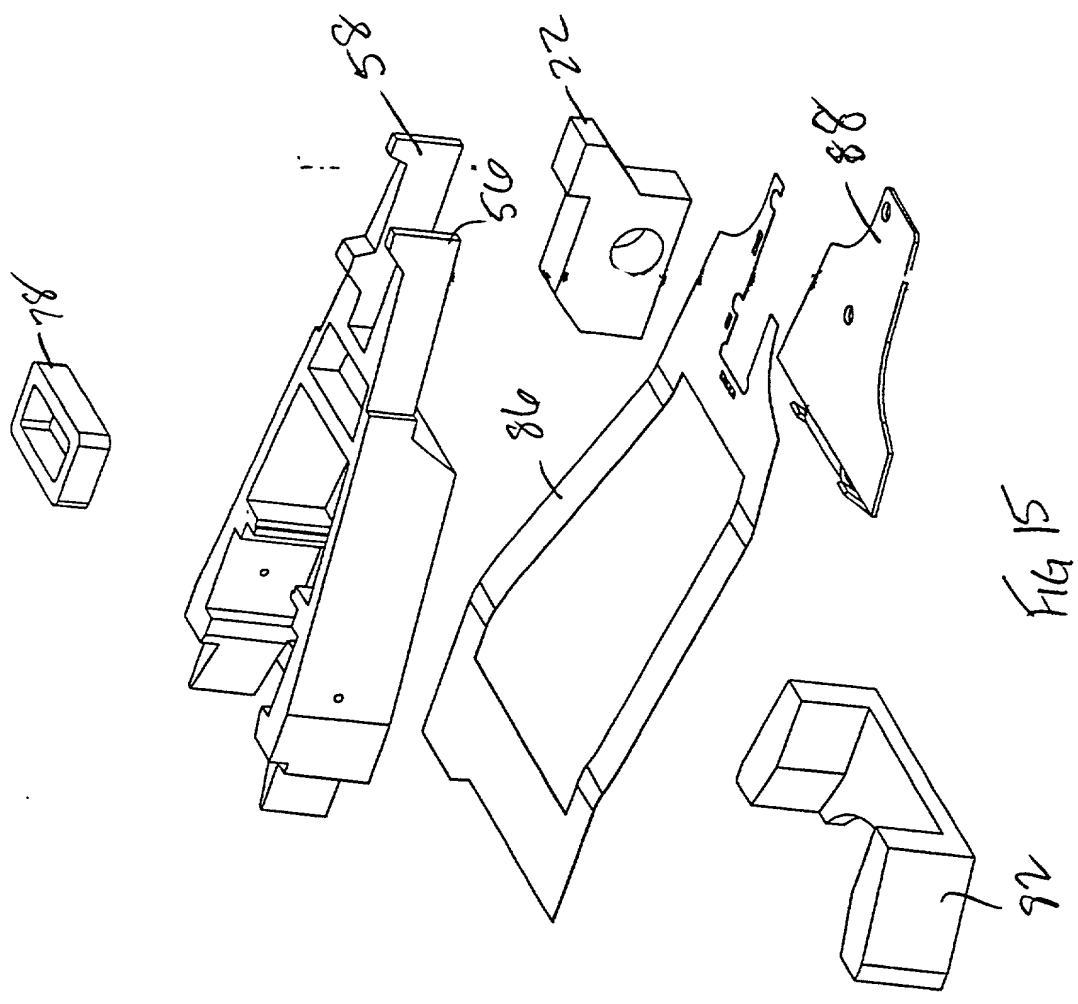


FIG 15

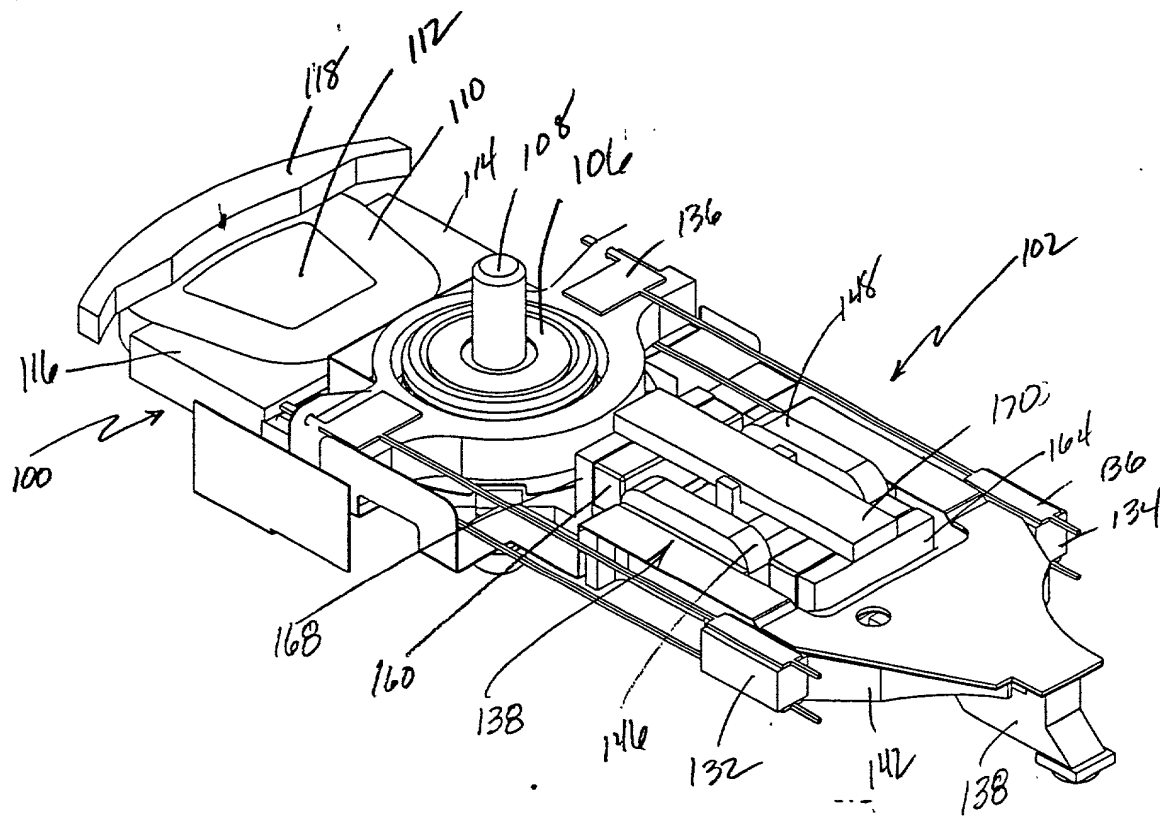


FIG 16



FIG. 17 is a perspective view of the assembly of the present invention, showing the components of the assembly in exploded view. The assembly includes a base plate 100, a top plate 110, a central rod 120, and a clamping mechanism 130. The base plate 100 has a central opening 104 and a side opening 106. The top plate 110 has a central opening 114 and a side opening 116. The central rod 120 has a central opening 124 and a side opening 126. The clamping mechanism 130 includes a clamping arm 132 and a clamping block 134. The clamping arm 132 has a central opening 136 and a side opening 138. The clamping block 134 has a central opening 140 and a side opening 142. The assembly is shown in exploded view, with the components labeled with reference numerals.

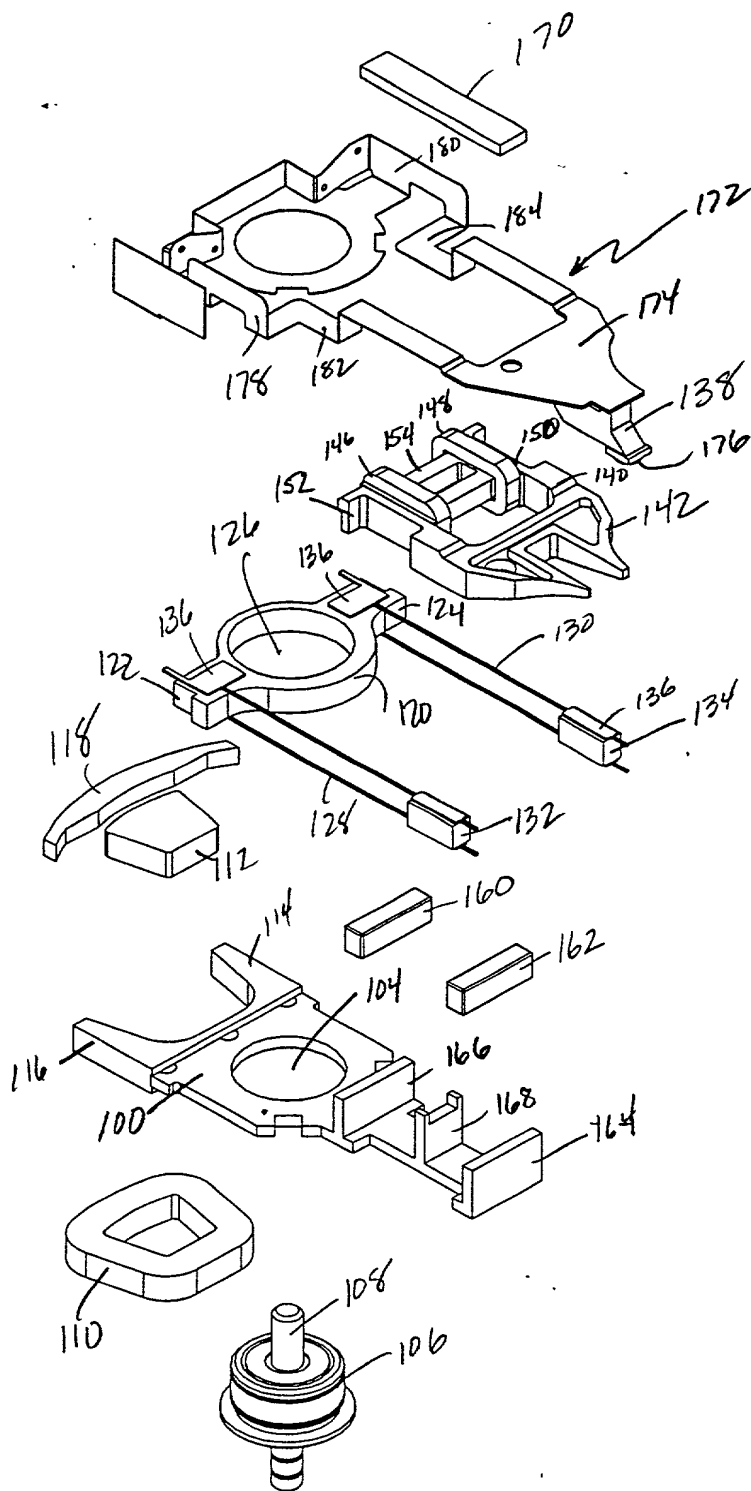


FIG 17

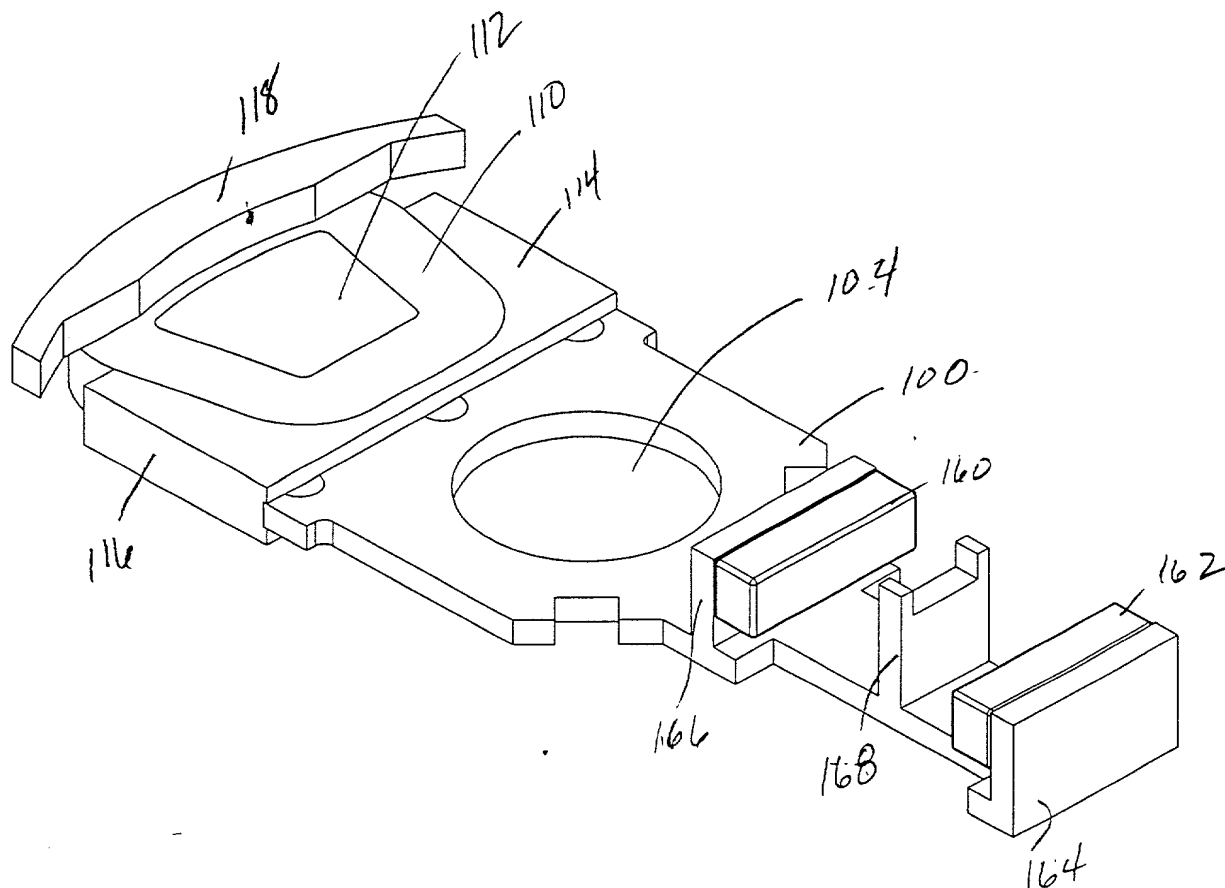


FIG 18

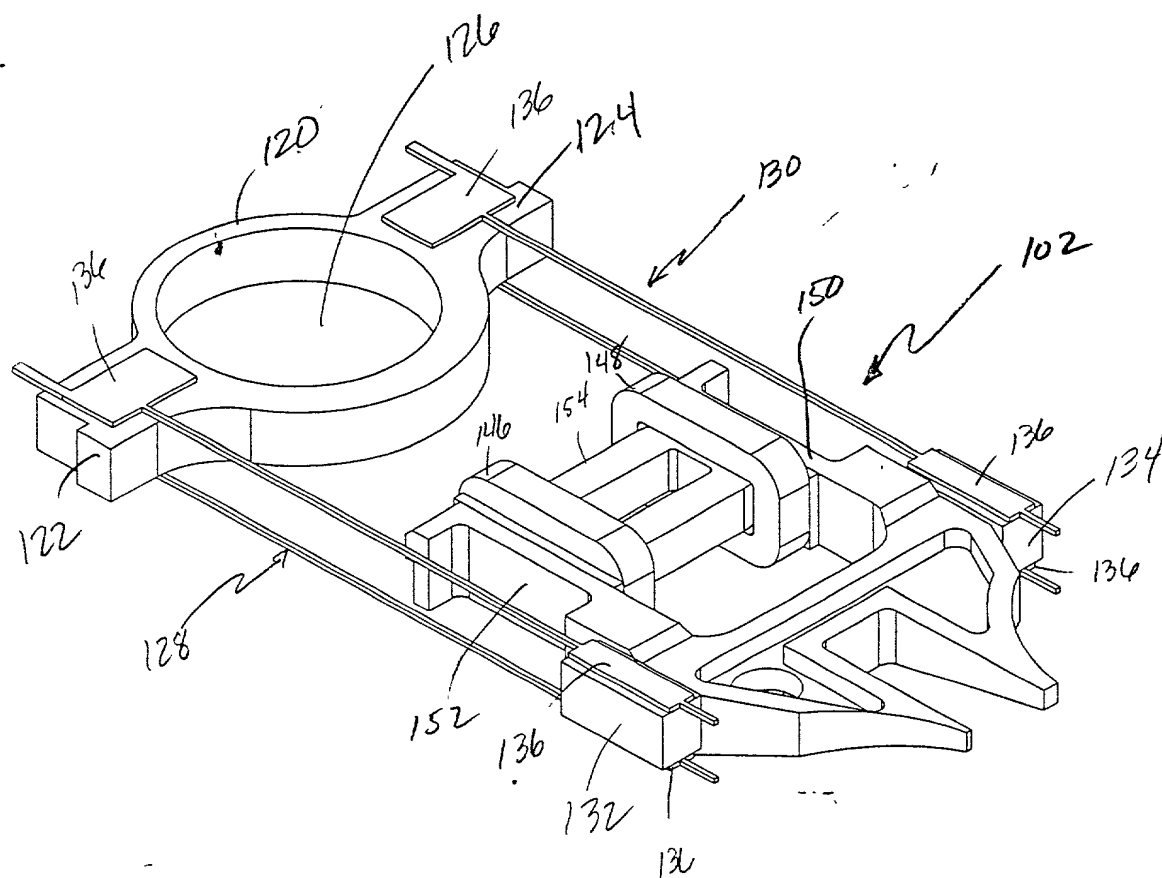


FIG. 19

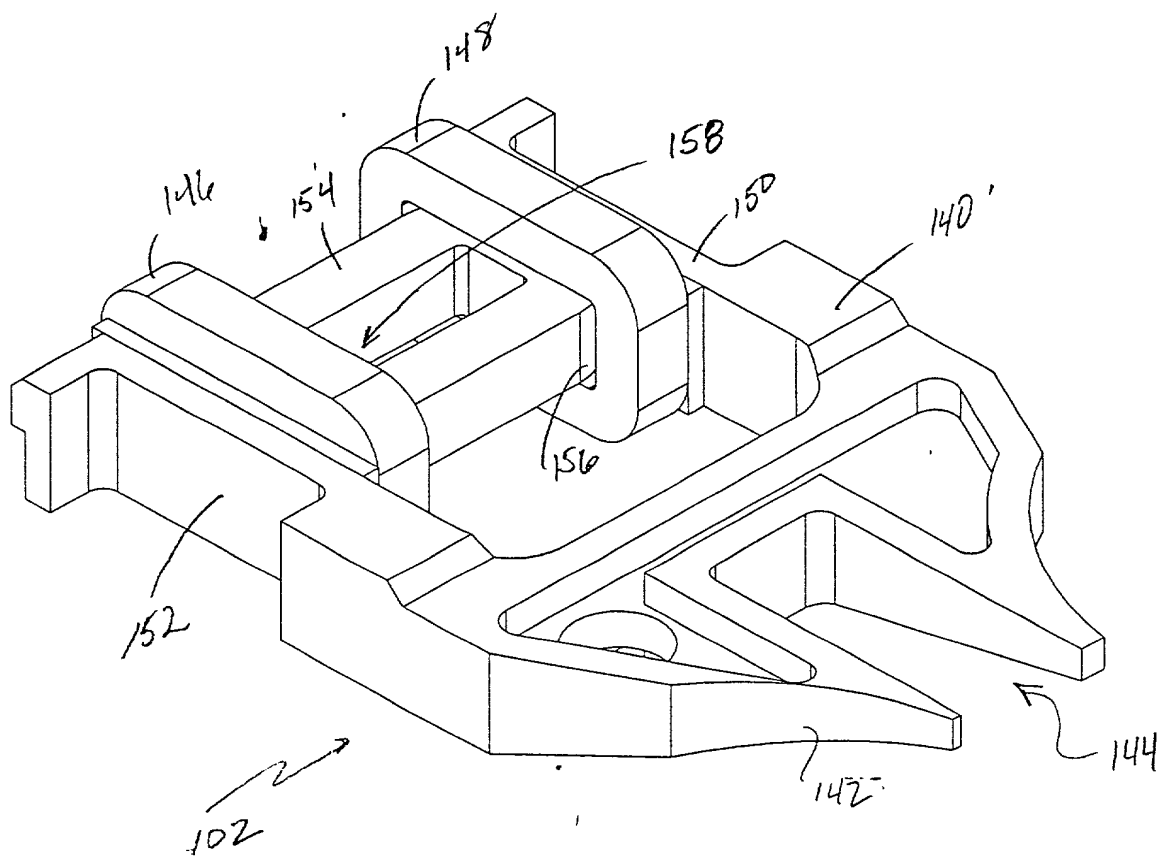


FIG 20

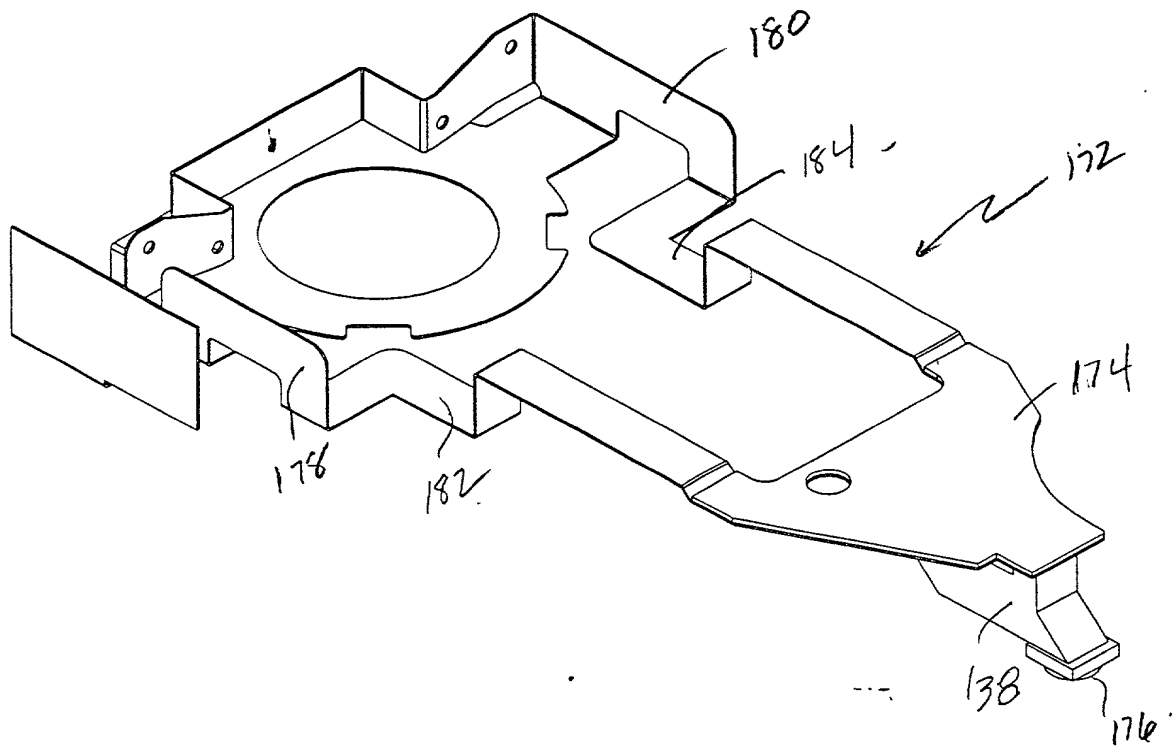


Fig 21

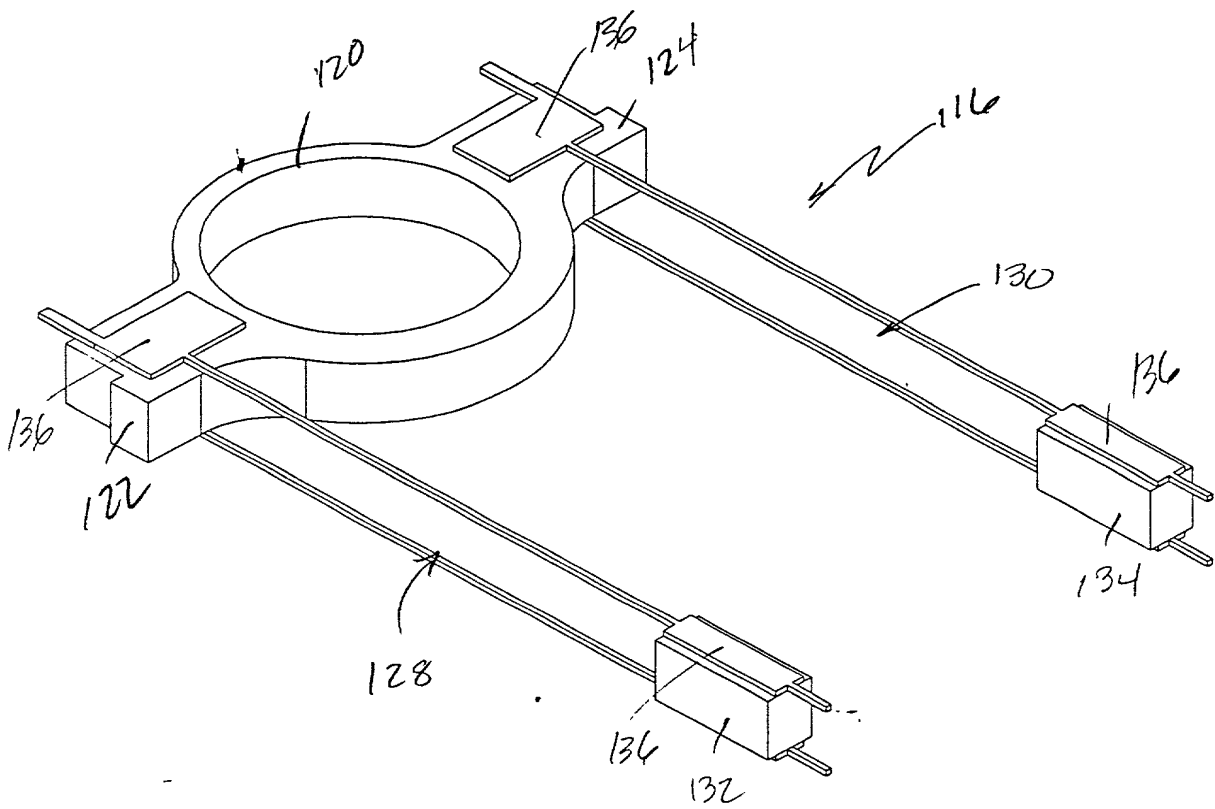


FIG 22



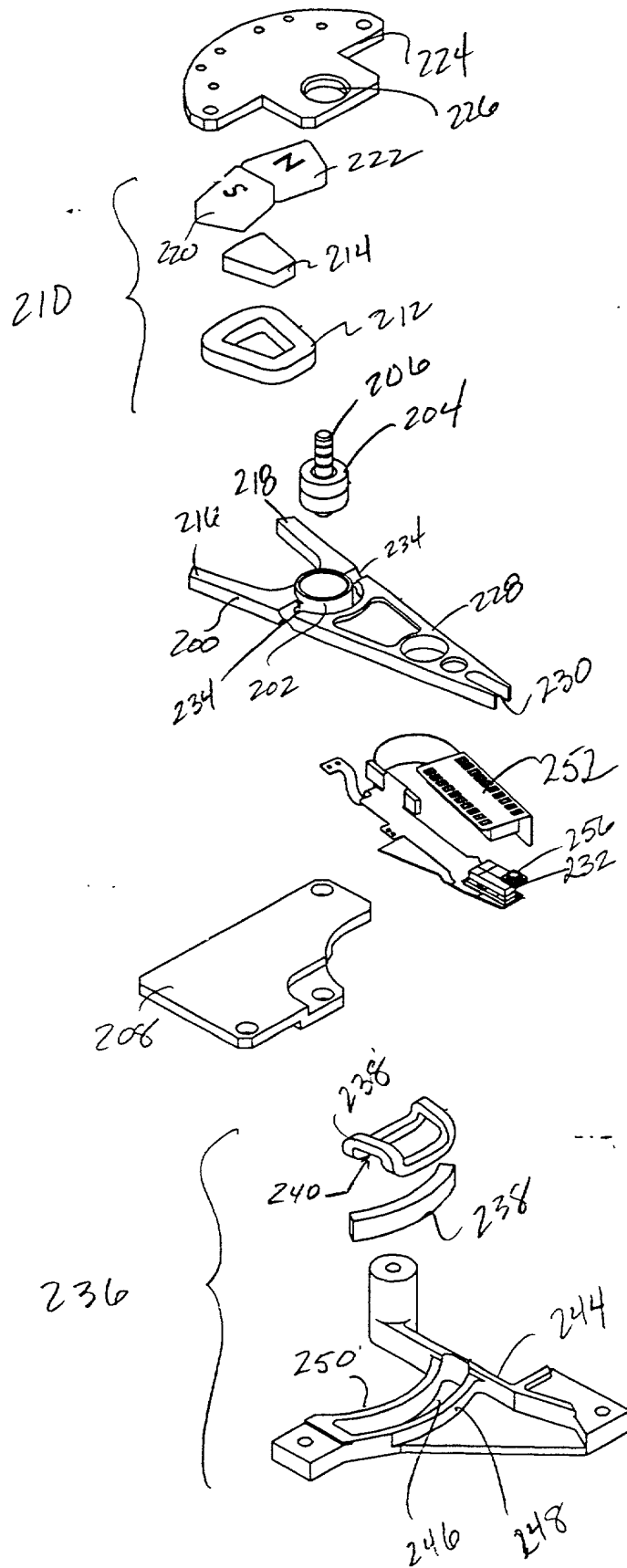


FIG. 24



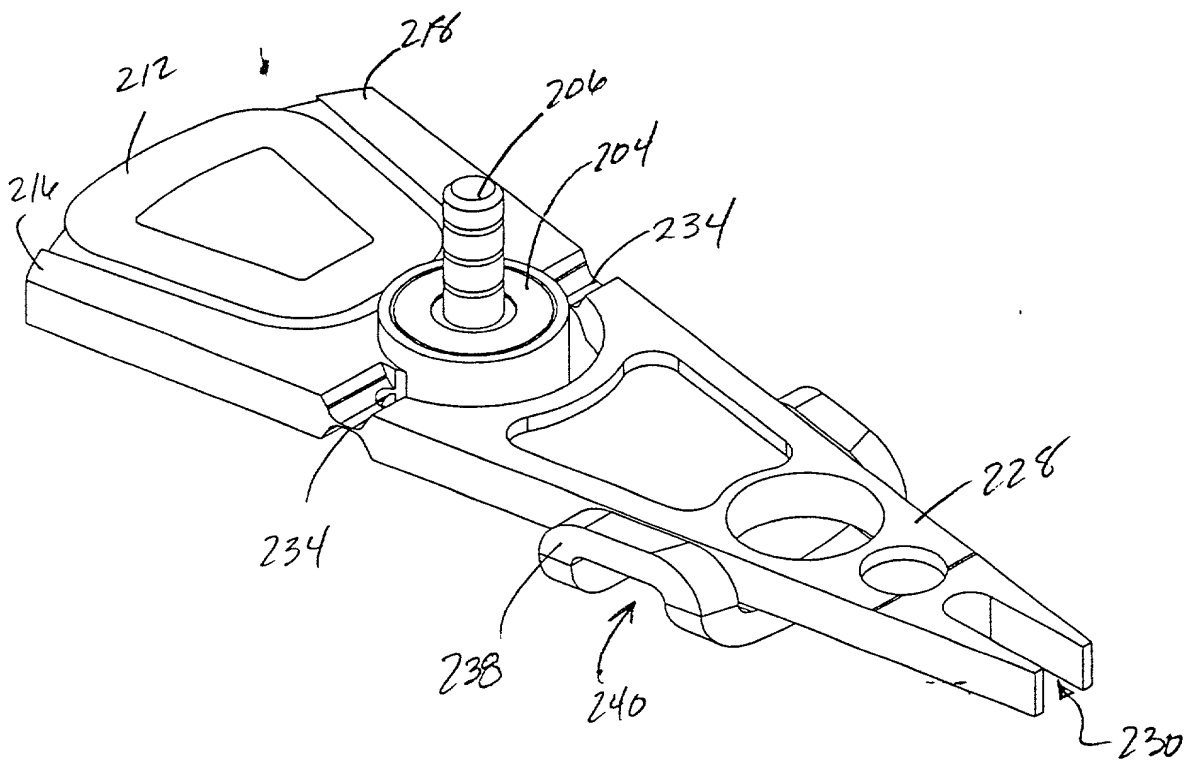


FIG. 25

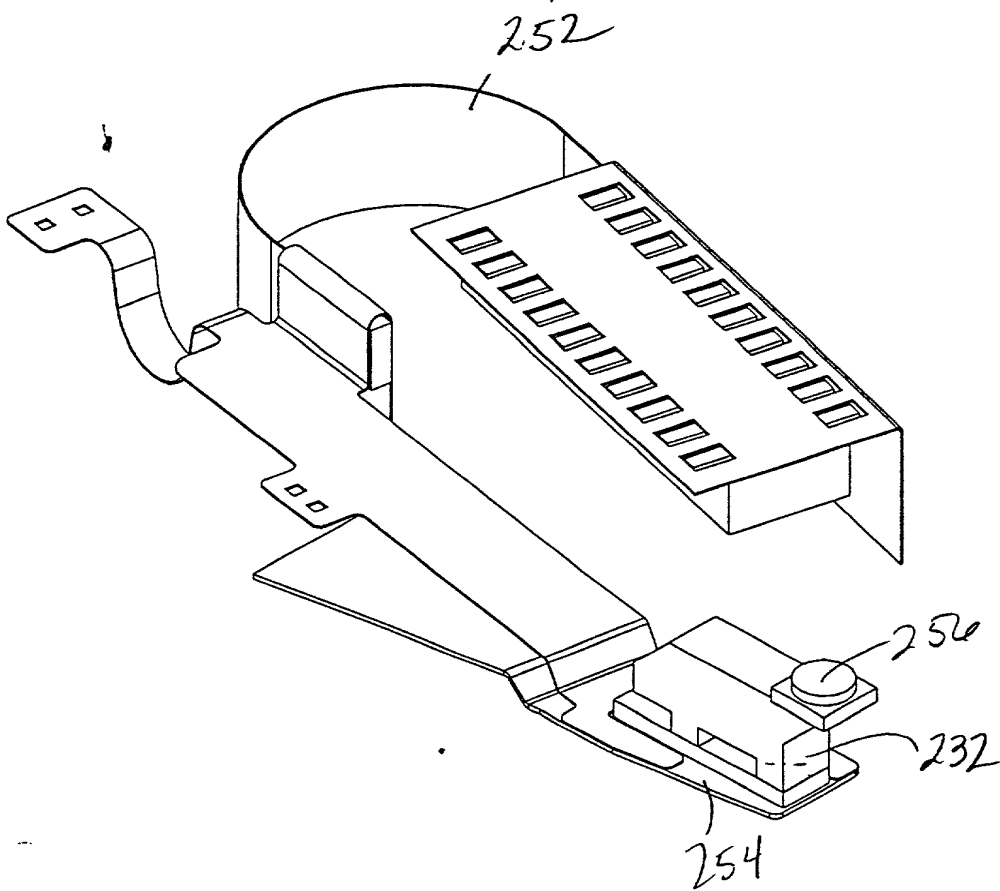


FIG. 26.

FIG. 27 is a perspective view of the third embodiment of the device, showing the device in a closed position. The device includes a first arm 231, a second arm 233, and a third arm 235. The first arm 231 is connected to the second arm 233, and the second arm 233 is connected to the third arm 235. The device is shown in a closed position, with the arms folded together.

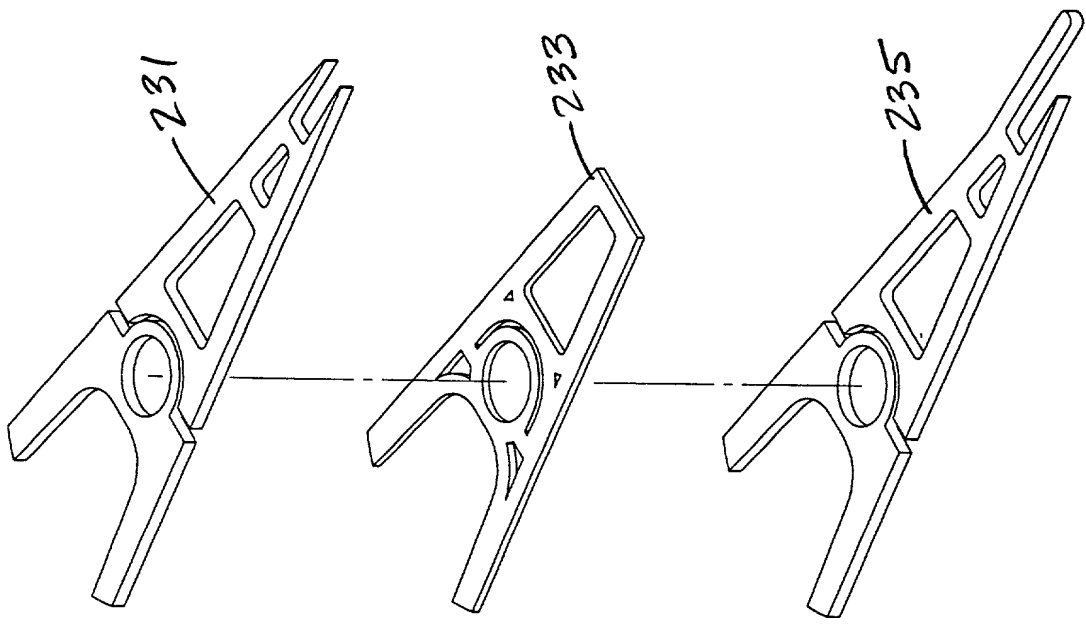


FIG. 27

FIG. 28 is a perspective view of the device 100 in a closed position, showing the upper arm 131, the lower arm 132, the hinge 133, the spring 134, and the handle 135.

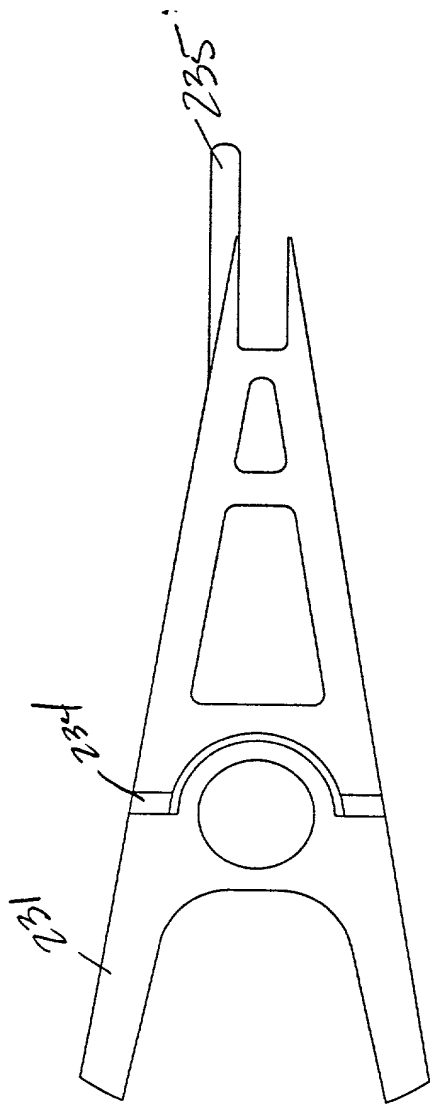


FIG. 28

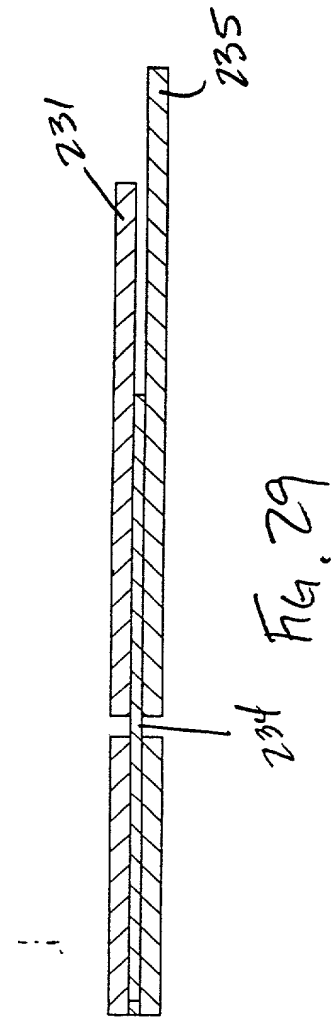


FIG. 29

FIG. 30 is a perspective view of the device 100 in a closed position. The device 100 includes a handle 102, a trigger 104, a firing mechanism 106, and a firing pin 108. The handle 102 is connected to the trigger 104, which is connected to the firing mechanism 106. The firing pin 108 is connected to the firing mechanism 106. The device 100 is shown in a closed position, where the trigger 104 is retracted and the firing pin 108 is not exposed.

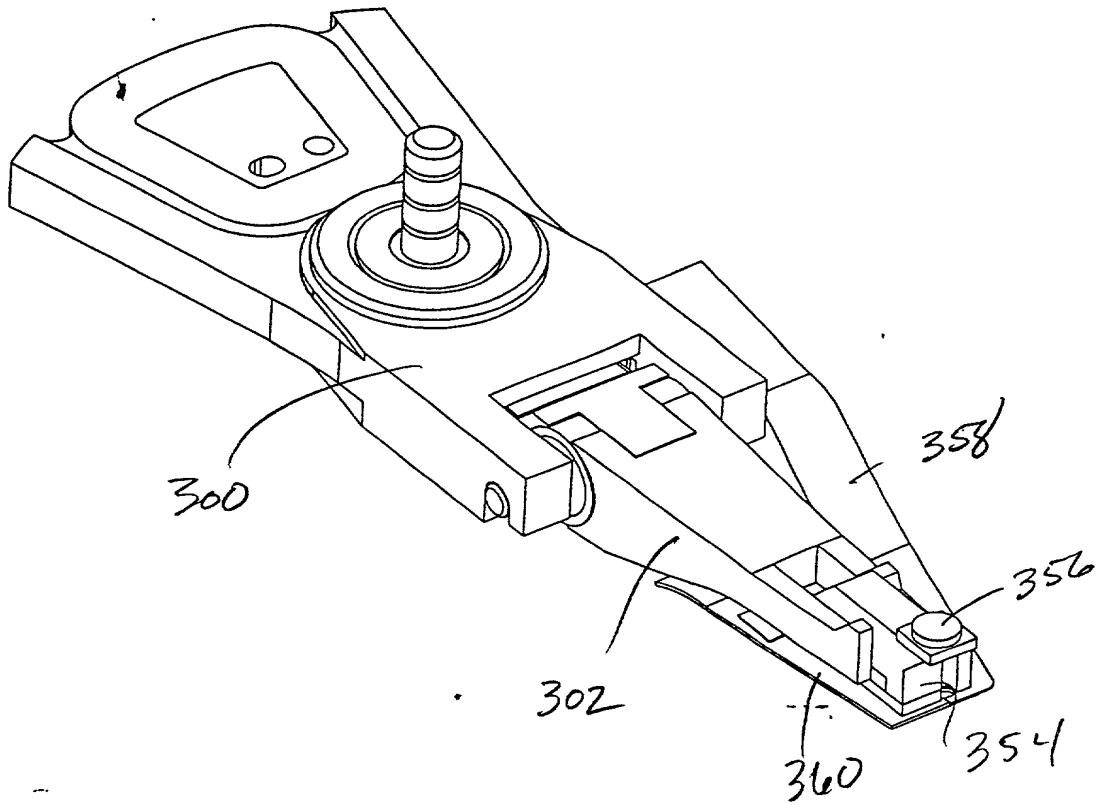


FIG 30.

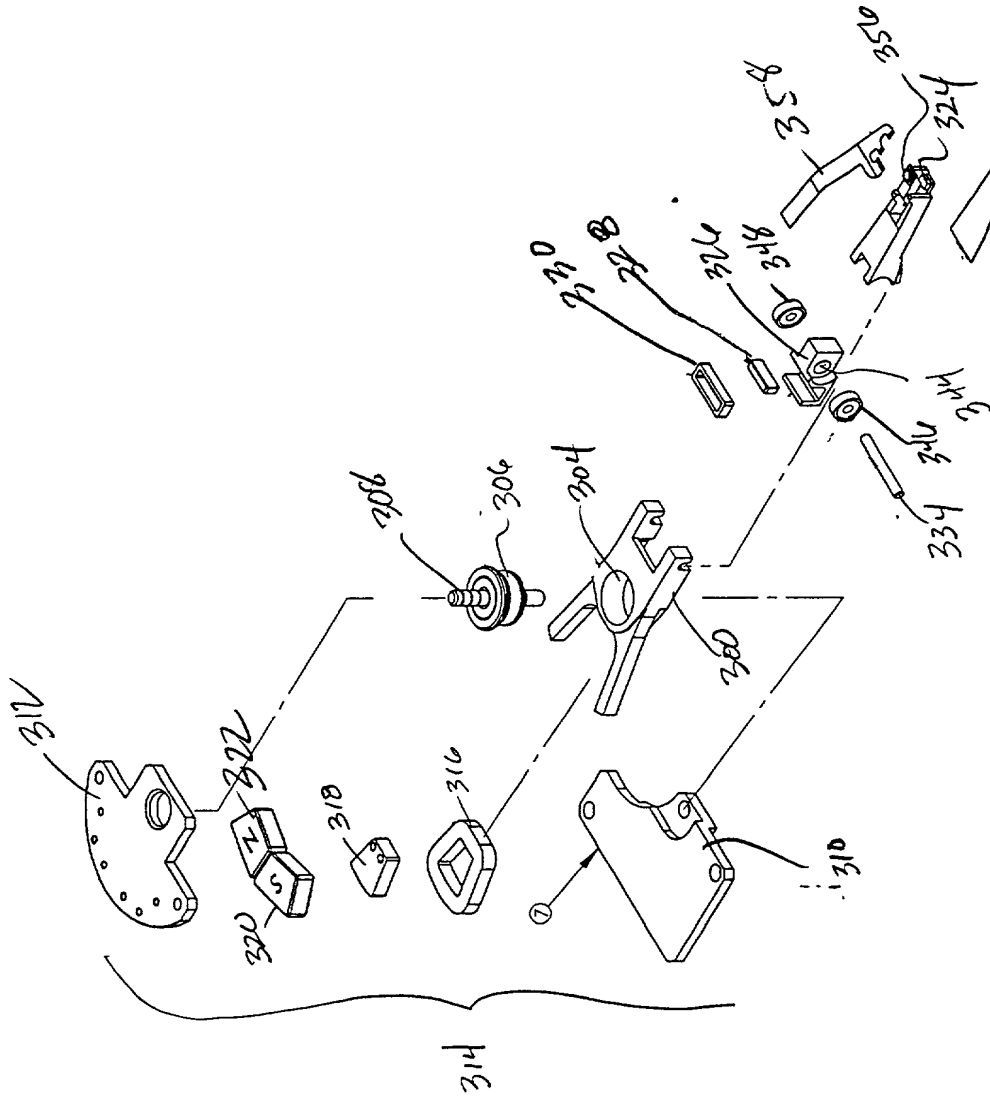


FIG 31

FIG. 32 is a perspective view of the device 300 in a closed position. The device 300 includes a base 302, a top plate 304, and a central rod 306. The top plate 304 has a rectangular opening 310 and a circular opening 312. The central rod 306 is positioned through the circular opening 312. The base 302 has a rectangular opening 314 and a circular opening 316. The central rod 306 is positioned through the circular opening 316. The device 300 is shown in a closed position, where the top plate 304 is aligned with the base 302.

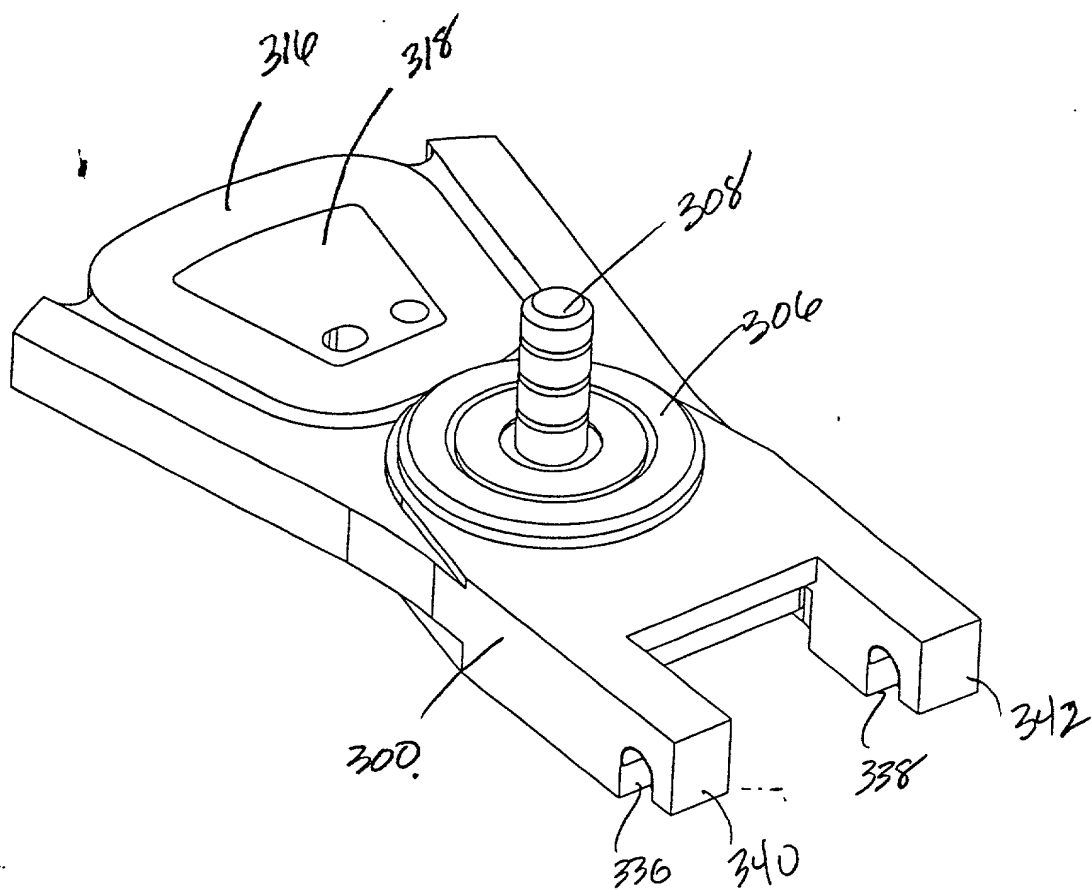


FIG 32

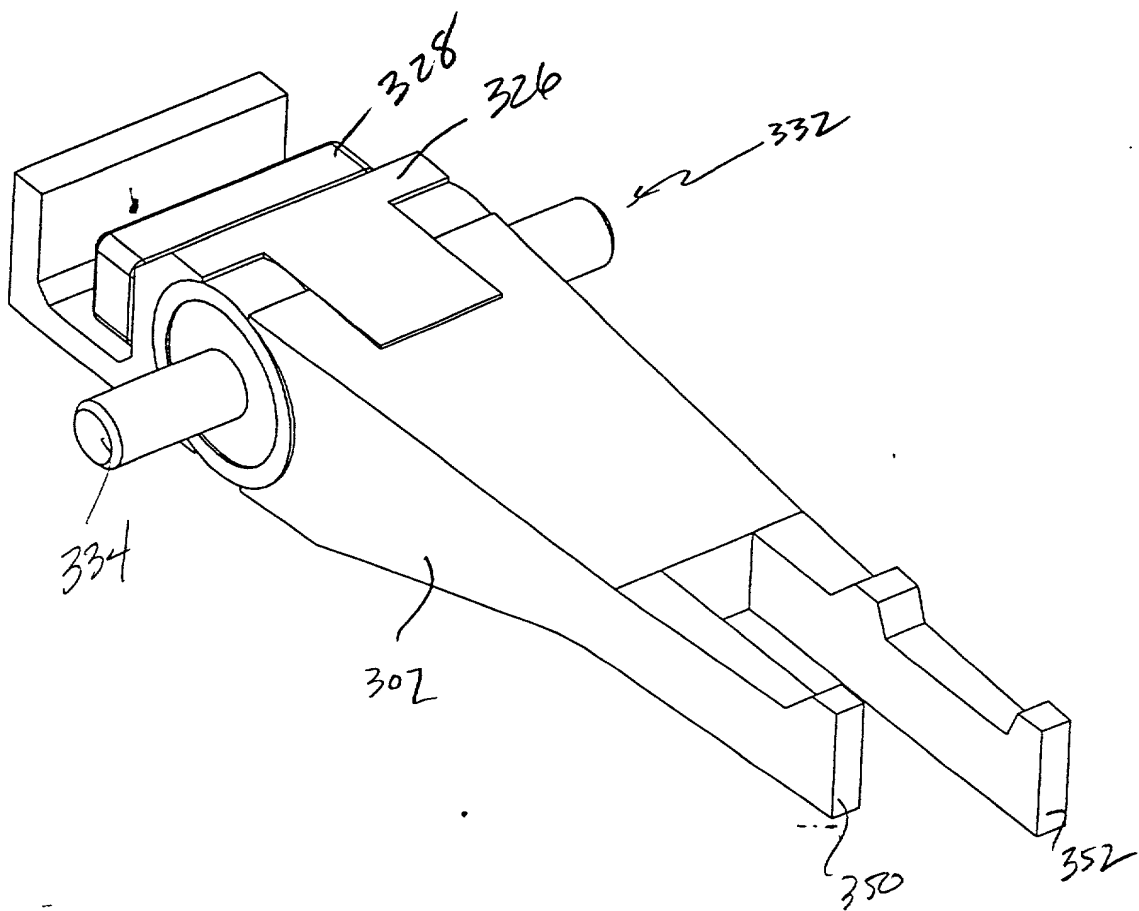


FIG 33



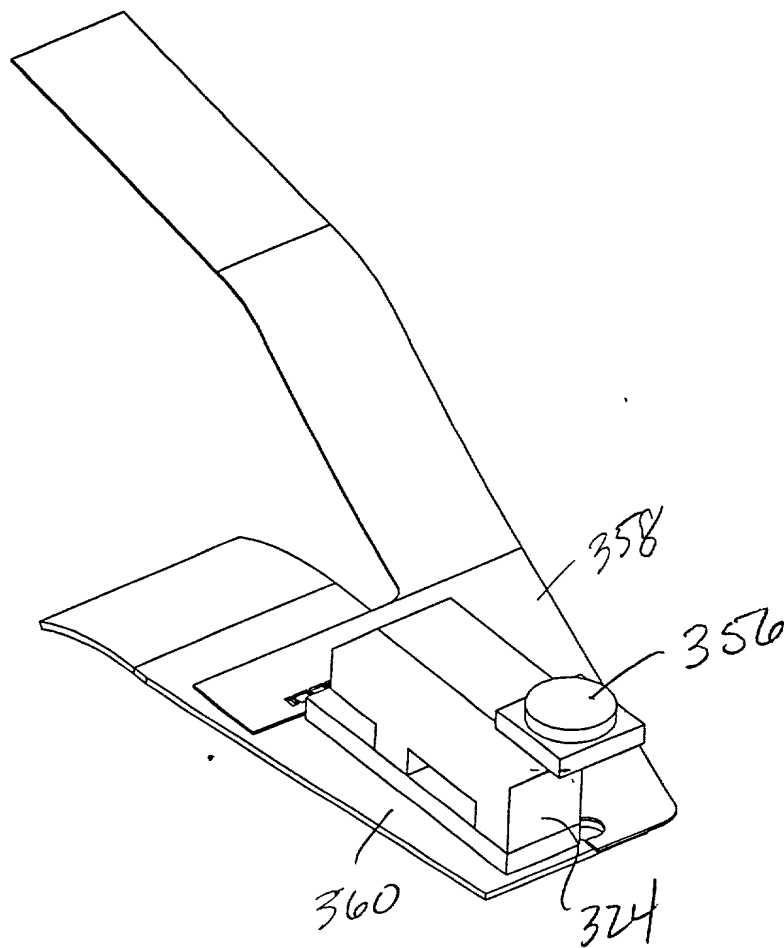


FIG 34





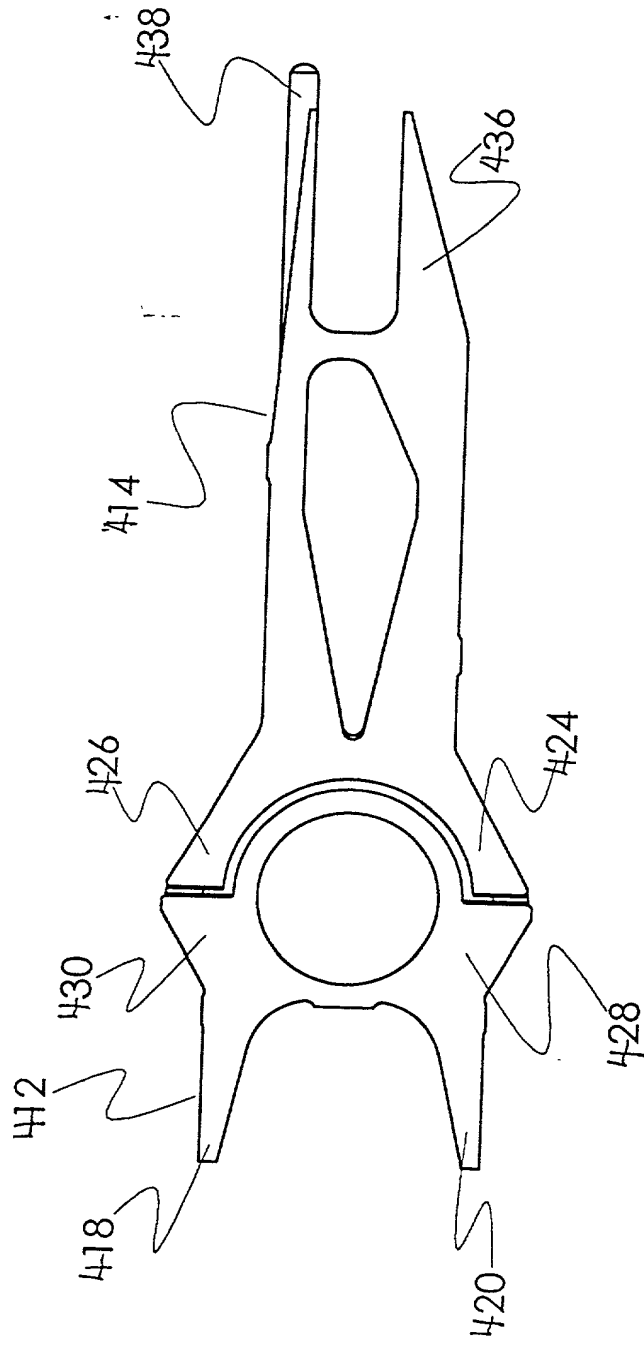


FIG. 37

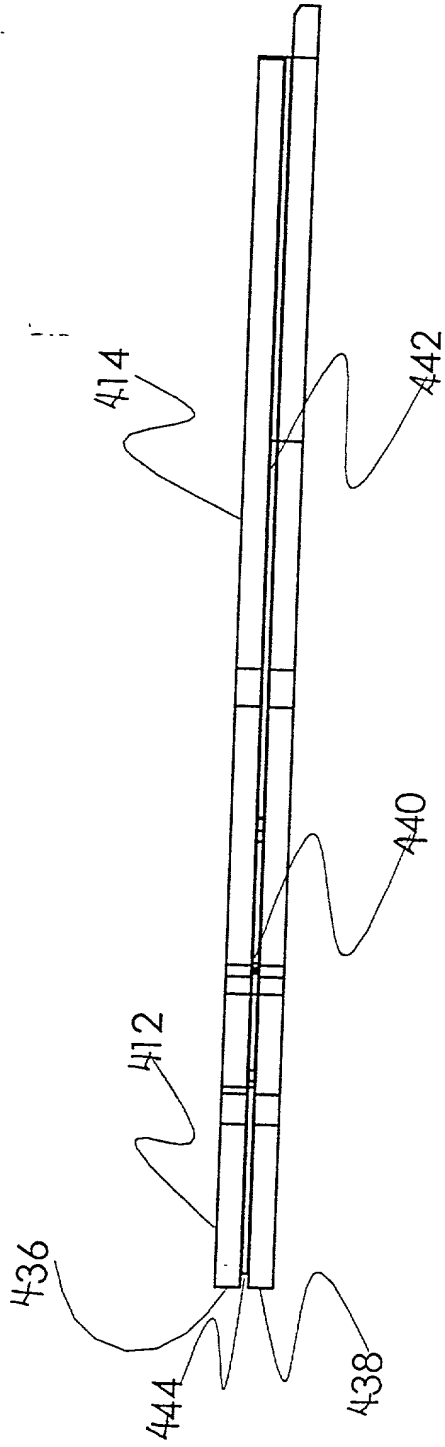


FIG. 38

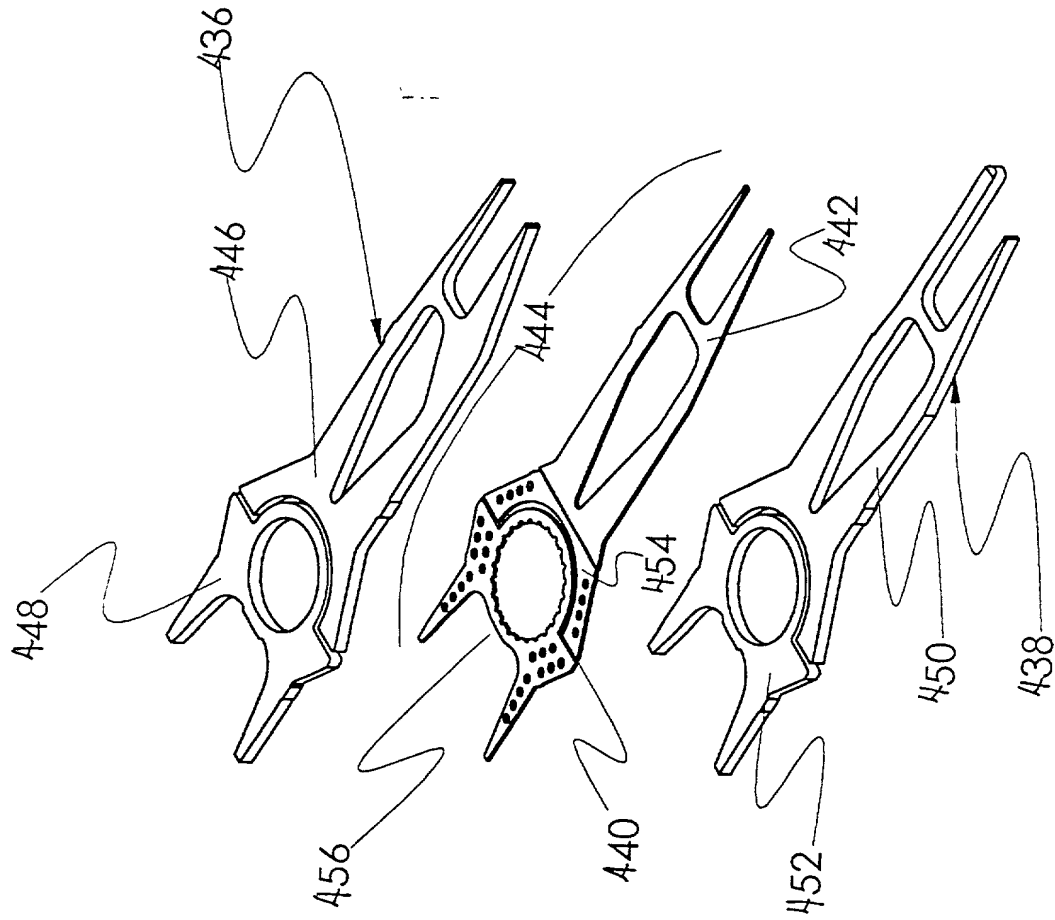


FIG. 39

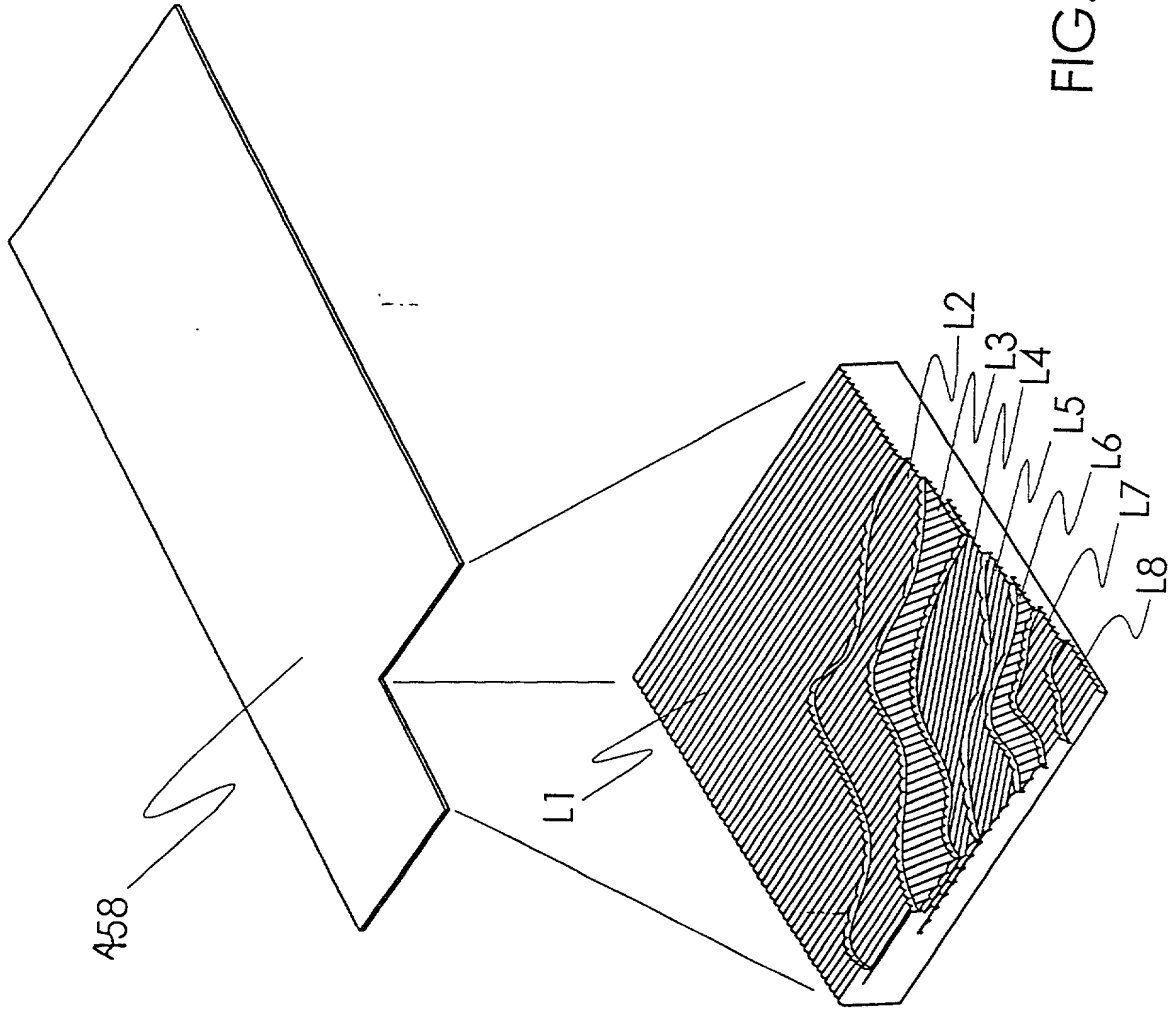


FIG. 40

FIG. 41 is a perspective view of a mold assembly 400, including a mold body 420 and a mold insert 424. The mold body 420 includes a plurality of mold cavities 426. The mold insert 424 is configured to be inserted into the mold cavities 426. The mold insert 424 includes a plurality of mold features 428. The mold features 428 are configured to form a mold cavity 426 when the mold insert 424 is inserted into the mold body 420. The mold features 428 include a plurality of mold walls 430 and a mold base 432. The mold walls 430 are configured to form the side walls of the mold cavity 426. The mold base 432 is configured to form the bottom of the mold cavity 426. The mold insert 424 is configured to be inserted into the mold body 420 by a user. The mold insert 424 is configured to be removed from the mold body 420 by a user. The mold insert 424 is configured to be used to form a mold cavity 426 in the mold body 420. The mold insert 424 is configured to be used to form a mold cavity 426 in the mold body 420. The mold insert 424 is configured to be used to form a mold cavity 426 in the mold body 420.

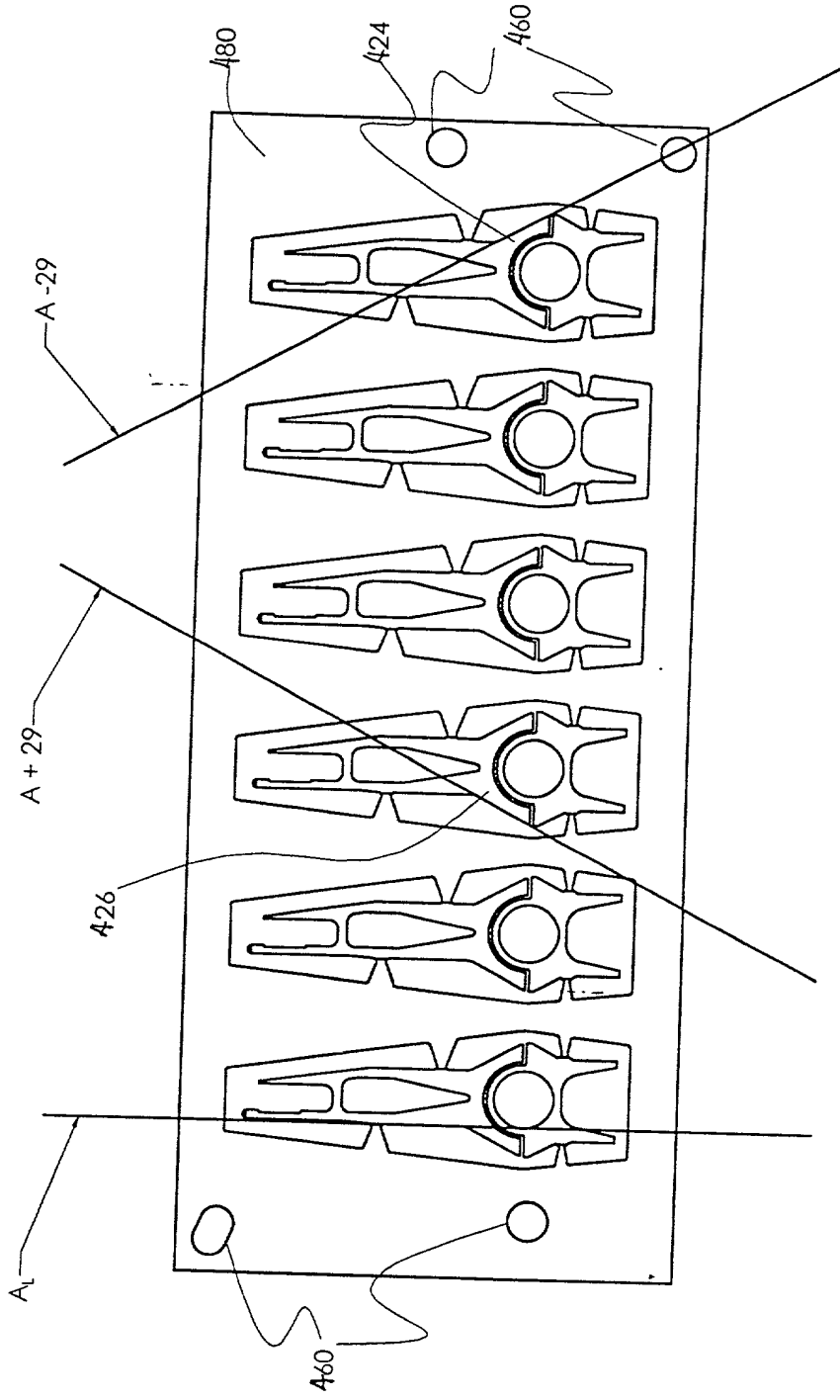


FIG. 41



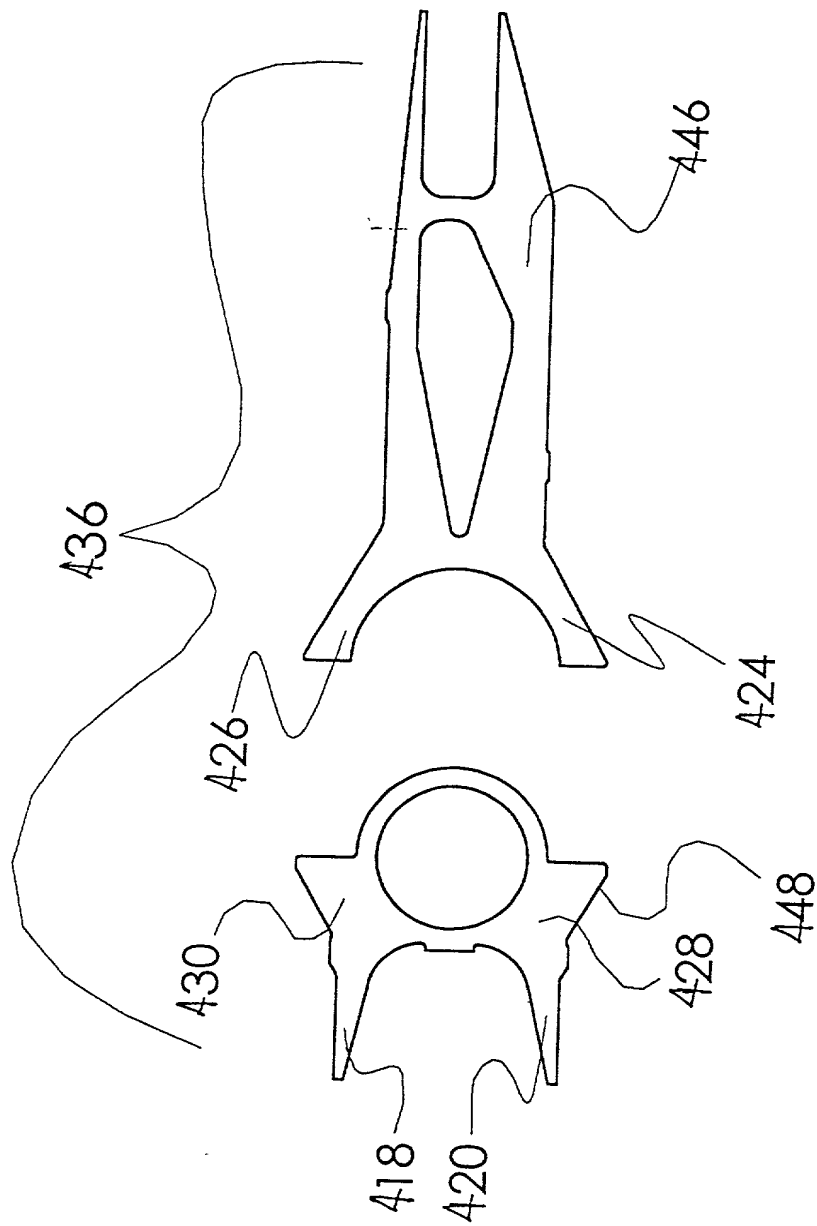


FIG. 42

FIG. 43 is a perspective view of the device 100, showing the device 100 in a closed position. The device 100 includes a housing 110, a handle 120, and a latch 130. The handle 120 is connected to the housing 110 and the latch 130. The latch 130 is in a closed position, preventing the handle 120 from being moved. The device 100 is shown in a perspective view, with the handle 120 and the latch 130 being the primary components visible.

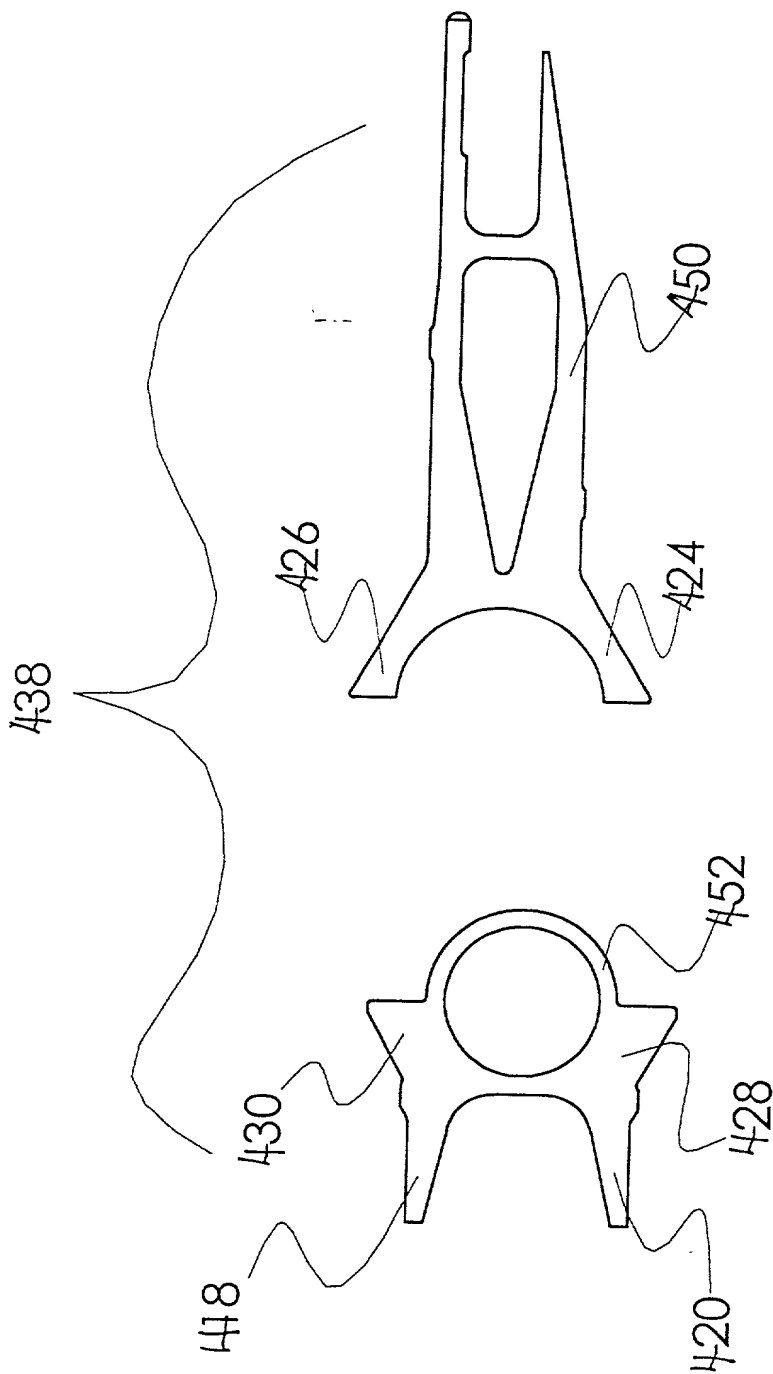


FIG. 43

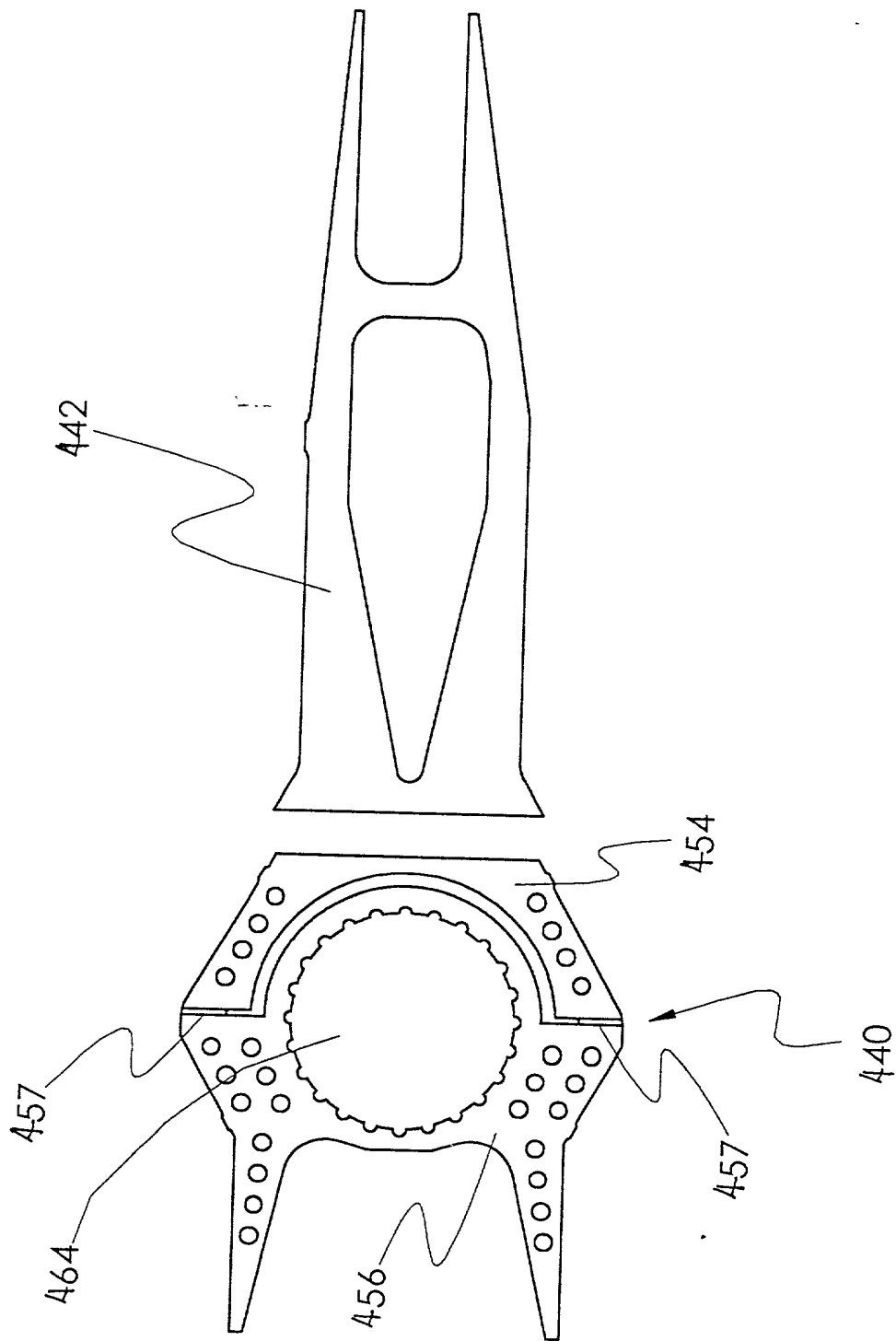


FIG. 44

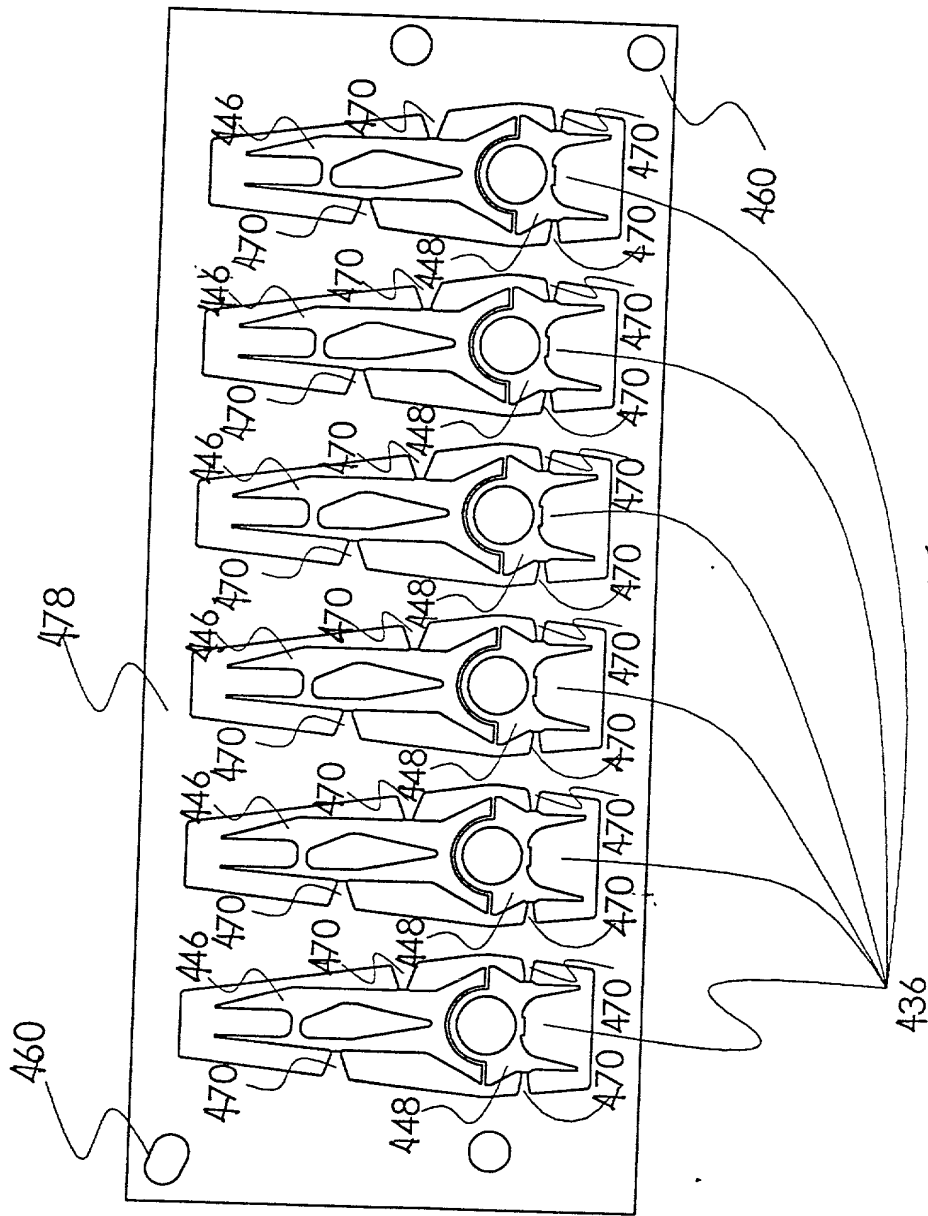


FIG. 45

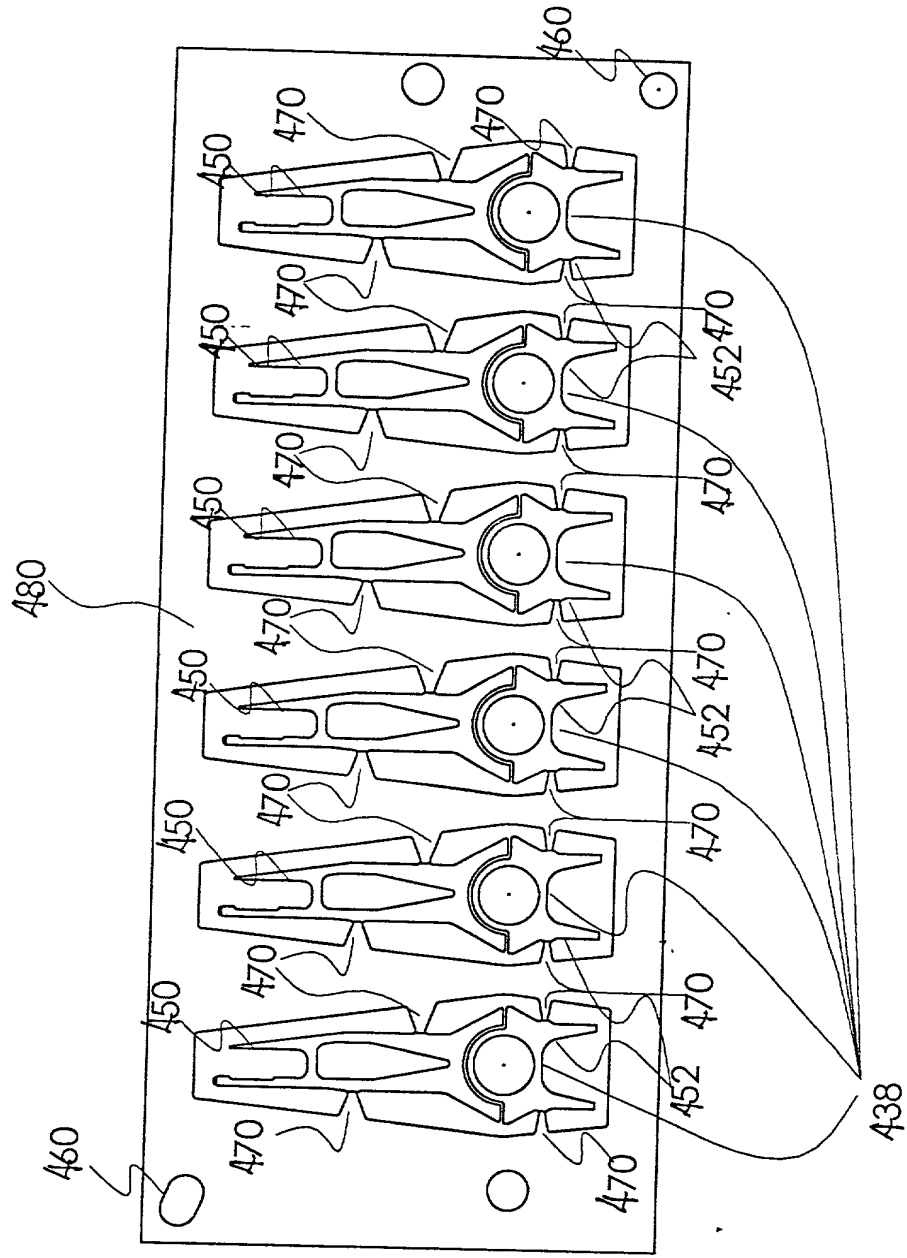


FIG. 40

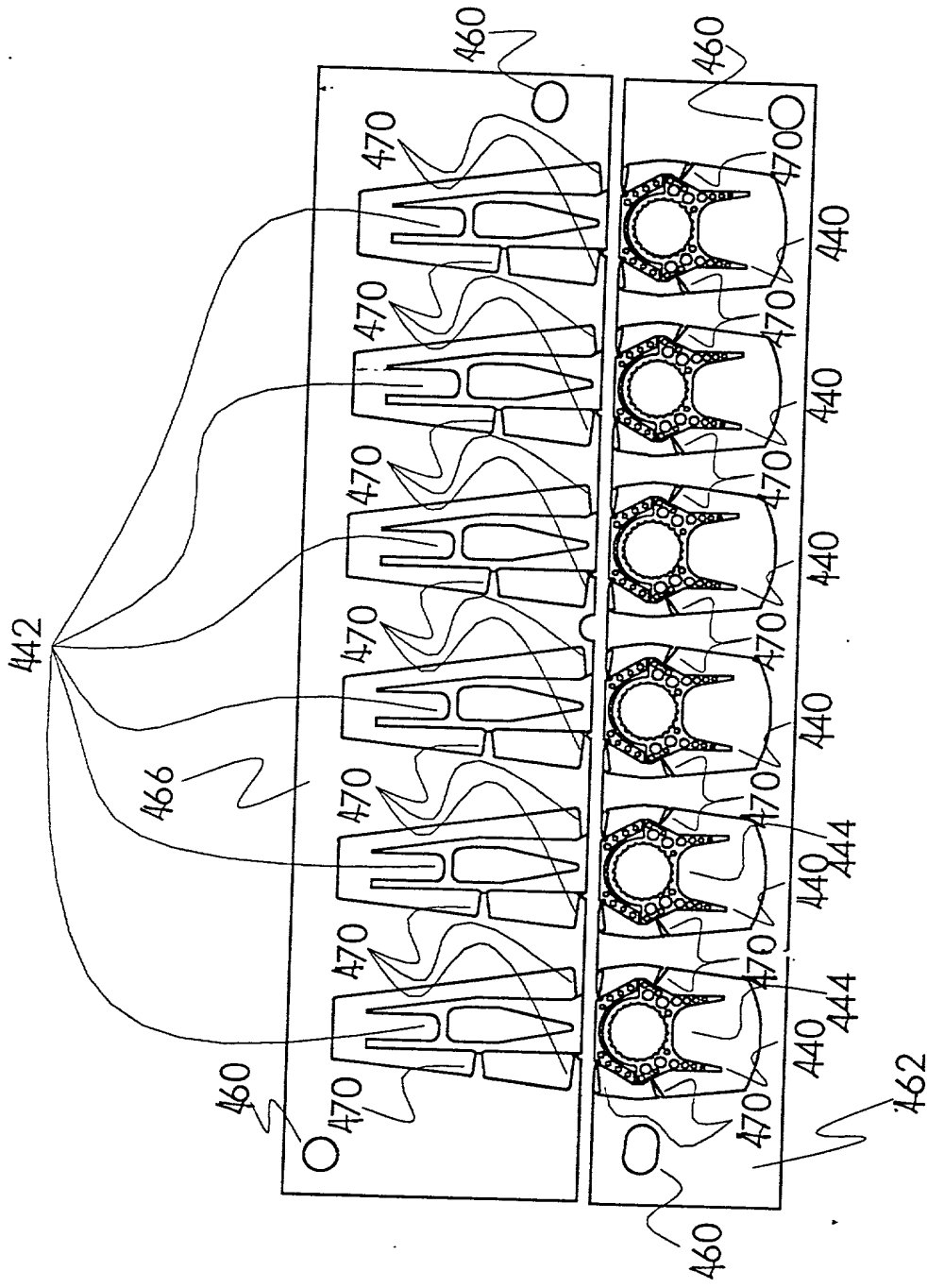


FIG. 47

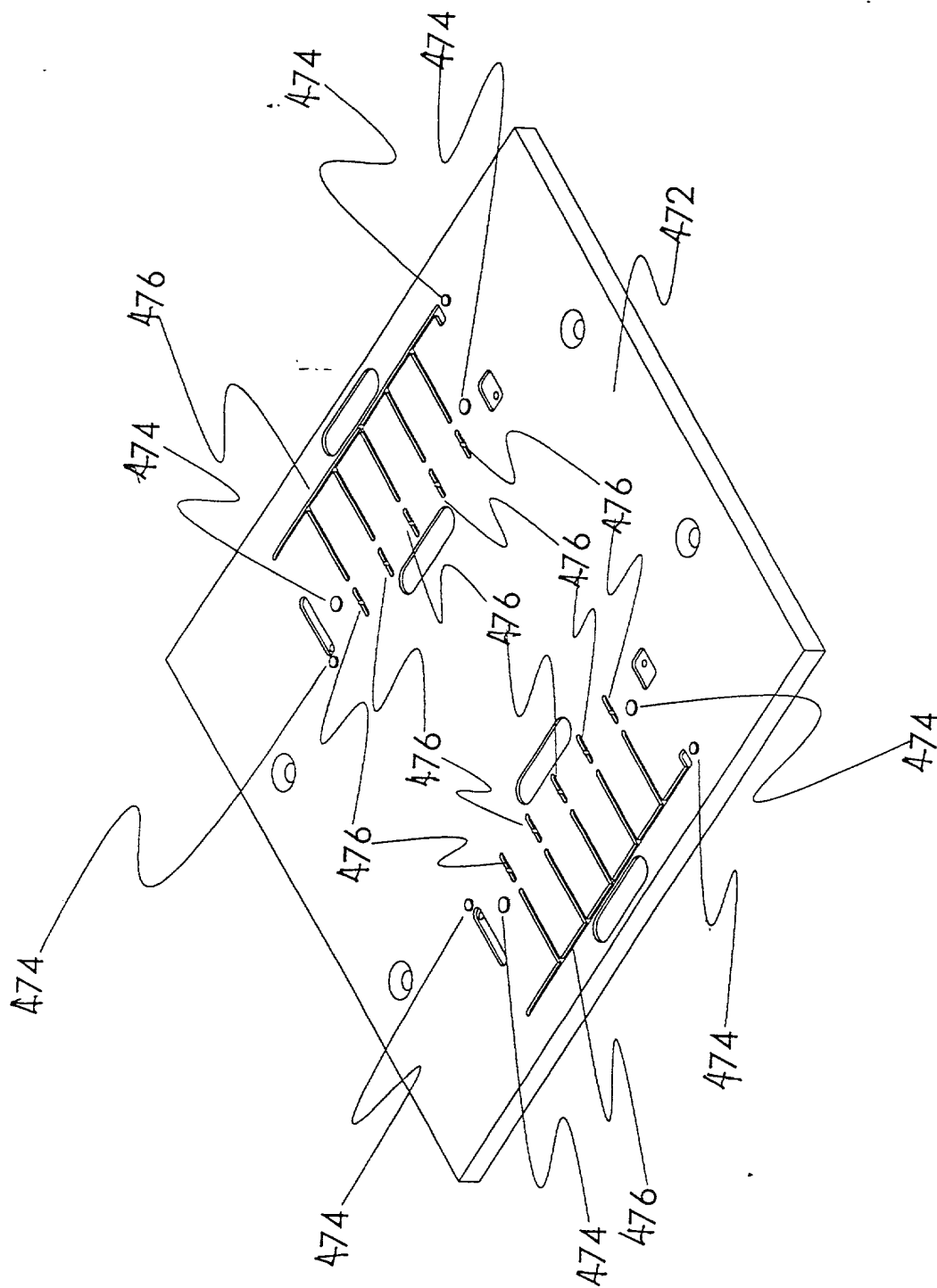


FIG. 48.

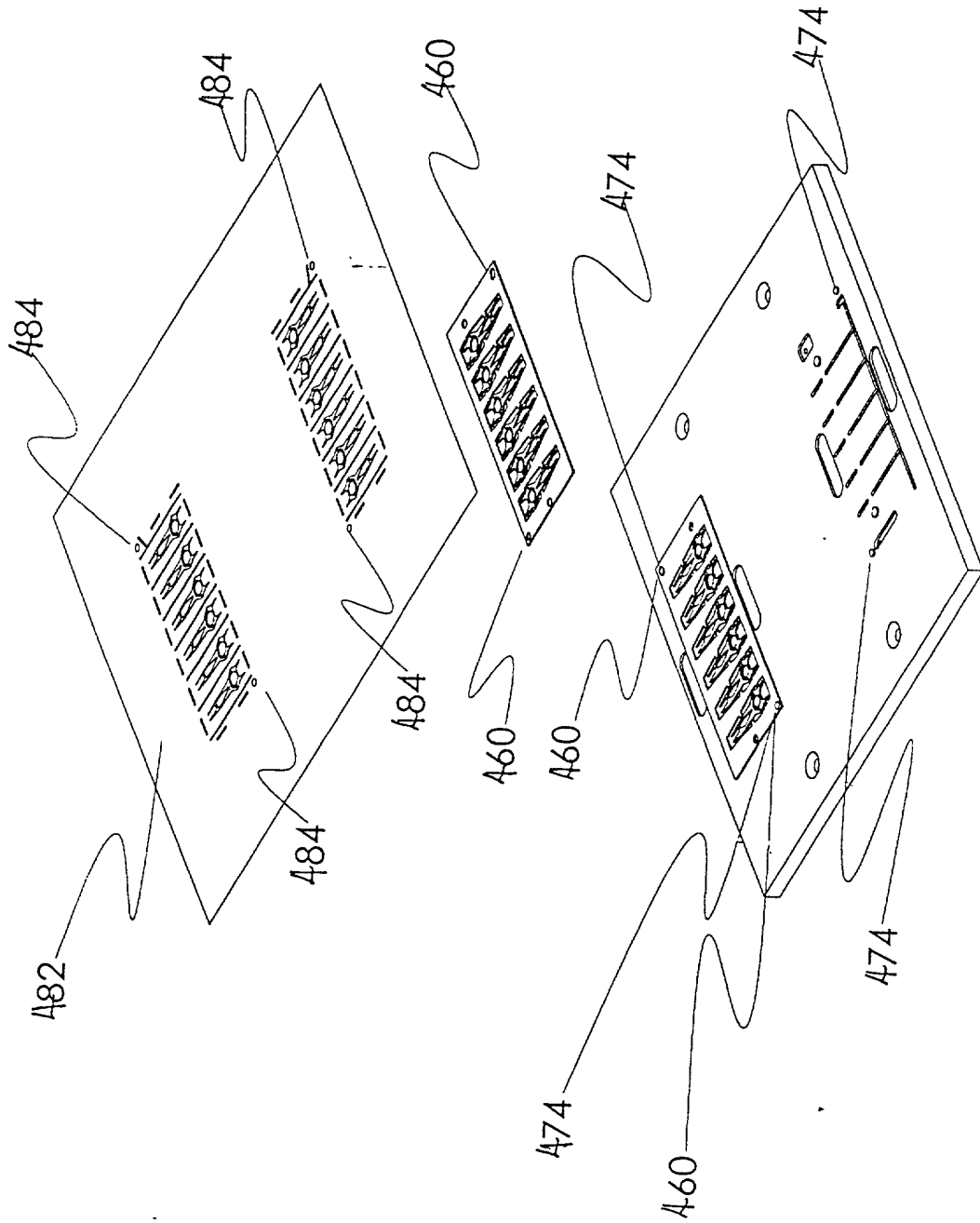


FIG. 49



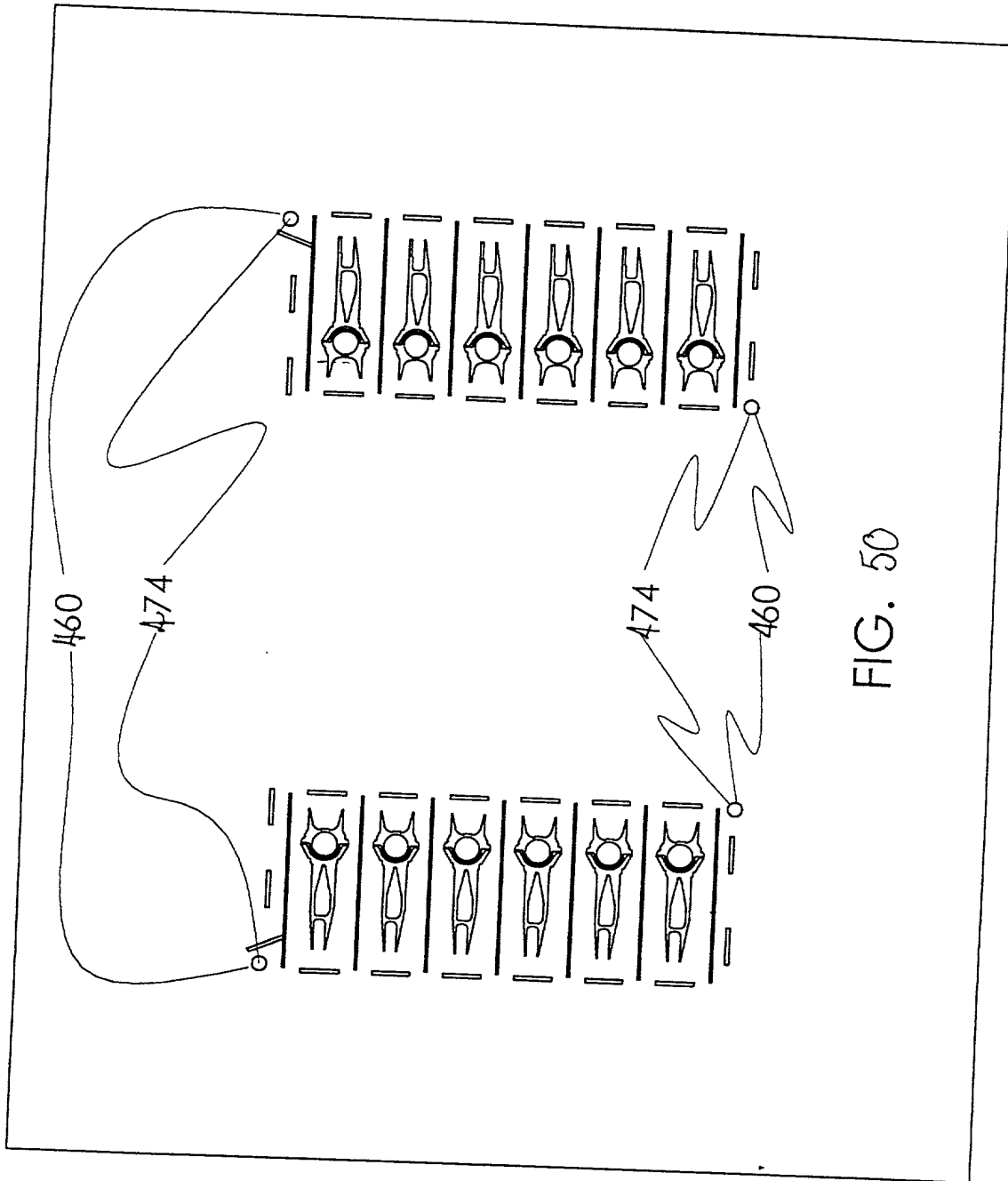


FIG. 50

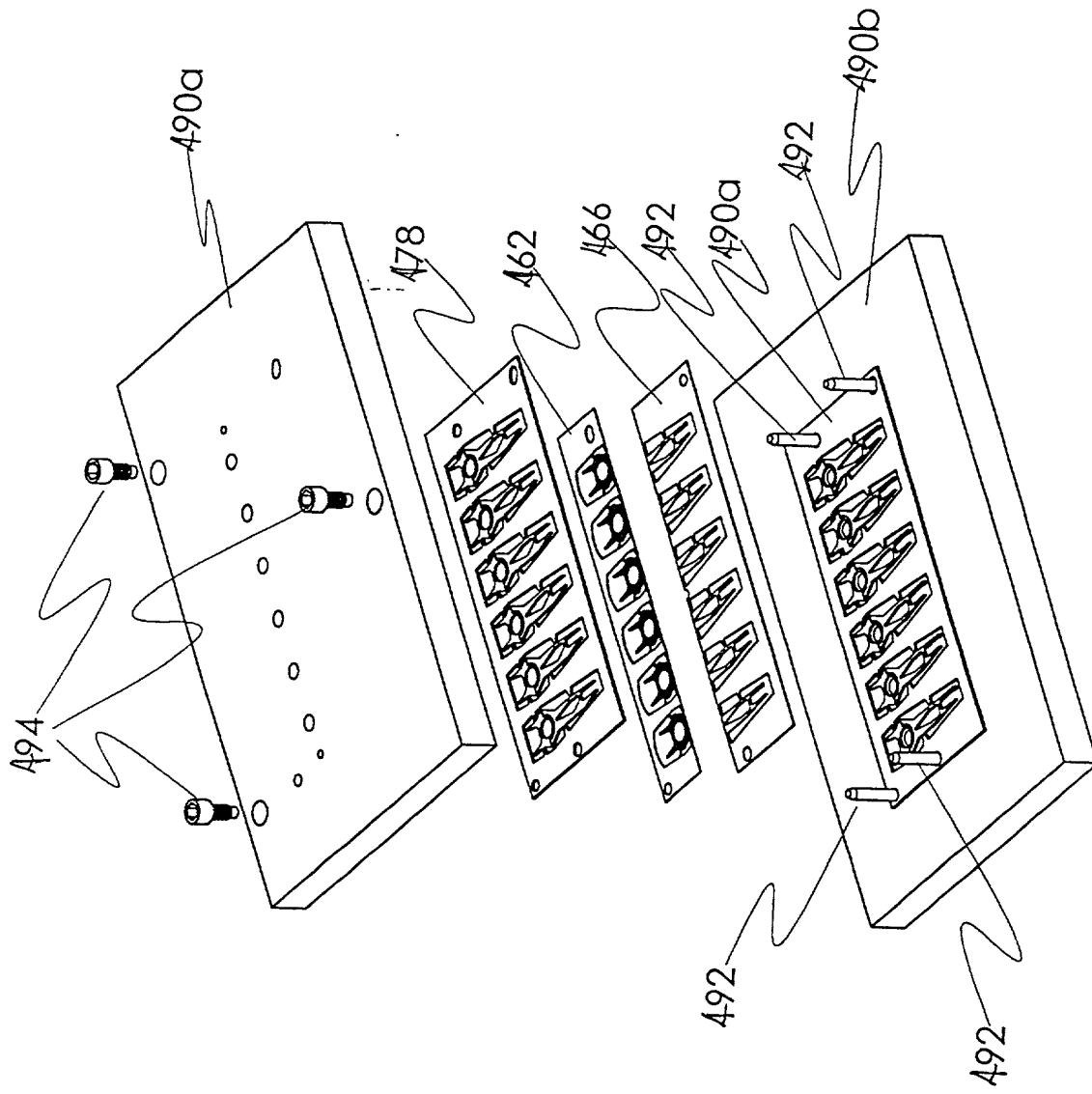


FIG. 51

